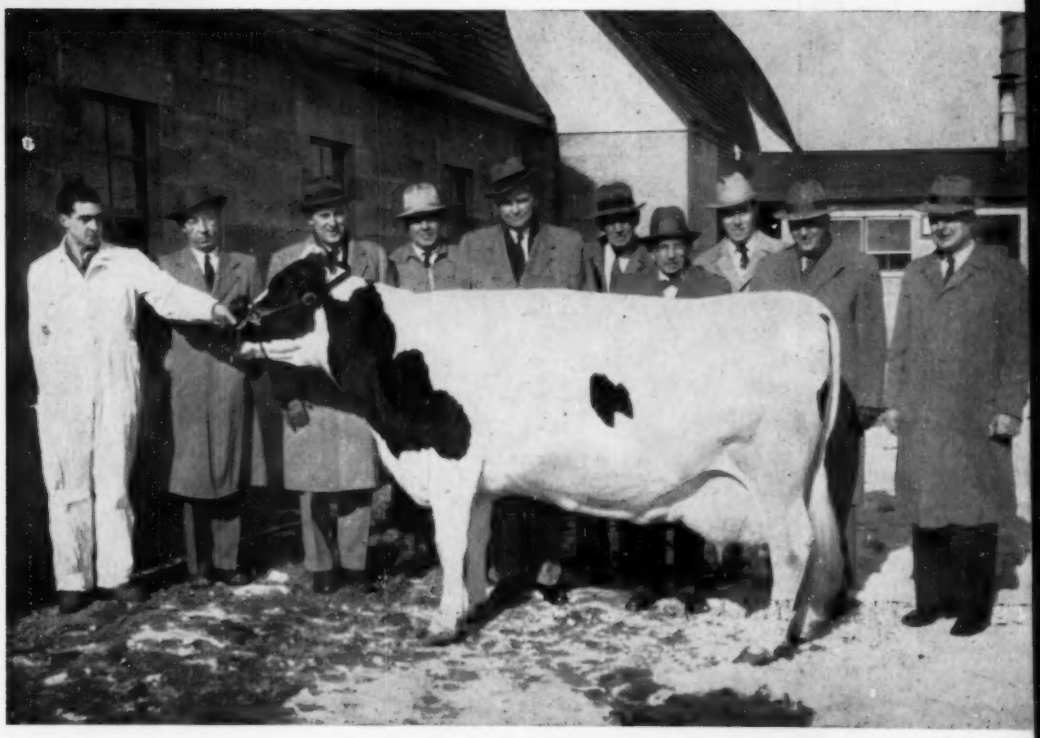
Holstein-Friesian World

THE NEWSPAPER OF THE BREED

March 17, 1956

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.

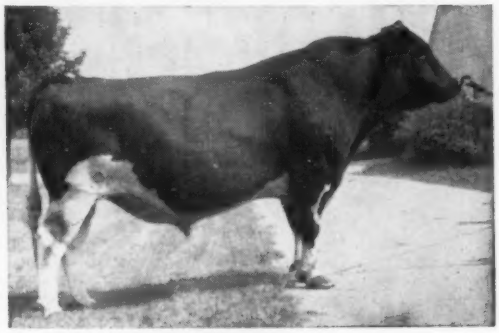


Penstate Inka Pathfinder Star 2472441 (EX) & Friends
Celebrating Completion of Her 5th 1000-lb. Record

IN THIS ISSUE....

THE ROLE OF PROVEN COW FAMILIES IN FUTURE BREED ADVANCEMENT — E. S. Harrison

A Promising Son of Kyland Cascade Burke



— THE SIRE —

This calf was born April 29, 1955. He is Eartag 802. He is 4/5ths black, nice type and well grown - a real herd sire prospect.

KYLAND CASCADE BURKE
"Good Plus"
"Silver Medal Type Sire"
3 A R Daughters
From 534 to 751 lbs.
Kyland Cascade Amy "VG"
Fat 365d 2y 751.20
Milk (3X) 21170.00
Kyland Cascade Jewel
Fat 365d 2½y 723.50
Milk (3X) 22381.00
6 H T Daughters
5 from 404 to 553 lbs.

KYLAND F B BEAUTY
H T Records:
4½y—3X—365ds.
Fat 718.9
Milk (3.6%) 19987.0

KYLAND FOBES BURKE MARATHON
30 H T Daughters
21 from 406 to 632 lbs.
28 daus. av. 12831 3.62% 465
28 dams av. 11763 3.58% 421
Increase +1068 +.04% +44

POPEVALE CASCADE AMY VG
365d 9y 3X 24487 812.6
H T Records
337d 11y 2X 16505 3.7% 605.9
351d 7y 2X 15956 562.7
365d 12y 2X 14802 522.6
296d 5½y 2X 13813 3.7% 514.6
Dam of—
Kyland Amy VG with 854.2 F
Kyland F B Amy VG with 796 F

KYLAND FOBES BURKE
"Very Good"
26 A R Daughters
1 with 815 lbs.
16 from 508 to 795 lbs.
Kyland F B Beulah 815.60
72 H T Daughters to 727 F

PIONEER HOME RECOVERY BEAUTY "Excellent"
Fat 365d 6y 642.50
Milk (2X) 20228.60
2—2X HT Recs. of 490 & 424 F

KYLAND FOBES BURKE "VG"
28 A R Daughs up to 815 lbs.
83 H T Daughters
2 with 833 and 917 lbs.
ALVERNO ORMSBY SEGIS
"Excellent"
Fat 365d 7½y 1013.30
Milk (3X) 27848.00
3 A R Daughters
From 617 to 923 lbs.

PABST SIR CASCADE HARTOG
3 A R Daughters
2 with 790 and 812 lbs.
POPEVALE KORNDYKE LASSIE
1 A R Daughter
With 812 lbs.

WISCONSIN ADMIRAL BURKE LAD "VG"
"Gold Medal Sire"
All-Amer. "Get," 1947, 1948.
49 "Excellent" offspring
ALVERNO FOBES SEGIS BURKE
"Very Good"
Fat 365d 6½y 1114.20
Milk (3X-4.1%) 27068.00
(Wisconsin State Records)

RECOVERY "VG" - "GM"
7 A R Daughters to 902 F
57 HT Daughters to 710 F
PIONEER HOME BEAUTY
H T Record:
Fat 365d 5y 2X 524.00

A. R. and H. I. R. Testing • T. B. Accredited; Bangs Certified • Calfhood Vaccinate

KYLAND

Frank Case, Manager • Route 1, Oconomowoc, Wis.

Fobes Was Bred To Be Good - - He's Outstanding

— His "EX" Dam — — His Maternal Granddam — — Fobes —

BESS SKYLARK ORMSBY DORA (EX)
4y 3X 365d 24,082 4.4 1064
All-American 3-yr-old, 1946

DORA BESS BURKE FOBES (VG)
11½y 2X 365d 18652 3.9 731
She is the dam of the EX Bess Skylark Ormsby Dora.

SIR BESS ORMSBY BURKE FOBES
(Excellent-Gold Medal)

His 20 Daughters Actual Average: 3y 3m 18,550m 4.1% 764.5f

He Has 33 Crosses to Sir Pietertje Ormsby Mercedes

Sons For Sale From Top Cows

OSBORNDALE — Derby, Conn.

Certified - Vaccinated - Accredited - AR & HIR Tested - Classified (84.2) - 3 Times PBR

FRED M. NICHOLS, Mgr. MRS. W. S. KELLOGG, Owner HANS JENSEN, Herdsman

---

CLARKDALE GLORIA TRANSMITTER (EX-SMP)

Winterthur — Transmitter Breeding

A 4% BULL

AN 1100-LB. BULL

A 27000-LB. BULL

Certified and Accredited for Bang's and T. B.
Larry Fitch, Herdsman

A 3000-lb. Increase
Almost 600-lb. Level

Official Proof	— 2X	—	305 days
23 Dtrs.	15,590	3.82	595
23 Dams	12,358	3.70	457
Increase	+3,232	+.12	+138

We Believe This Places TRANSMITTER Among
The Very Top Proven Bulls In
The Northeast

— THANKS TO THE BULL OF A LIFETIME

Transmitters Improve With Age

Holstein-Friesian World

The Newspaper of the Breed

VOL. 53 - NO. 6 MARCH 17, 1956

Established 1904

Combines Holstein-Friesian Register (1886) and Black and White Record (1916)

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FUTURE PUBLICATION DATES

April 7, 21; May 5, 19, 1956

News and advertising forms close 19 days in advance of publication dates.

Telephone Sandy Creek, N. Y., 3301

THE COVER

On hand at the Pennsylvania State University for the final milking of Penstate Inka Pathfinder Star's fifth consecutive 1,000 lbs. fat record were Earl Waltemyer, student who milked the cow; Homer Clonninger dairy science instructor; Donald Josephson, head of dairy science department; Jack Fairchild, official inspector for the Holstein-Friesian Association of America; Joseph Taylor, head of dairy extension; P. D. Jones, herd manager; Paul Williams, Supt. of Advanced Registry in Pennsylvania; Arthur Nesbitt, Secy-Fieldman of Pennsylvania Holstein Association; Lyman Jackson, Dean, School of Agriculture; and George Barrett, Supt. of Advanced Registry for the Holstein-Friesian Association of America.

By this performance Penstate Inka Pathfinder Star becomes the first cow of our breed to complete five consecutive 1000-lb. records.

News of the Trade

NEW STATE RECORDS

New York

Knollwood Chieftain Nancy 2996050 has set a new state record for aged cows 2X 305 days with a production of 18,217 lbs. milk, 4.9%, 889.7 lbs. fat. She carried calf 179 days. She is a daughter of Knollwood Bonheur Chieftain out of a daughter of Montvic Chieftain 7th and was bred and is owned by Daniel I. Mayne, Fairport, New York.

Rhode Island

Forsgate Jane Susie 2d 3378465 (VG) calving at 3 years 7 months has set a new state record in the 305 day division 3X with a record of 20,074 lbs. milk, 4.1%, 826.1 fat. She carried calf 190 days. This is a new state record over all ages for Rhode Island. She is a daughter of Montvic R A Emperor Johanna and is owned by Maple Lawn Farms, Inc., Ashaway, Rhode Island.

Vermont

Lonvu Rag Apple Kanasta 3399579 (G) has set a new state record for Junior 3-year-olds 3X in the 305 day division with a production of 15,210 lbs. milk, 4.6%, 704.7 lbs. fat. She is a daughter of Mallary Farm Rag Apple Knight and is owned by R. DeWitt & Gertrude R. Mallary, Bradford, Vermont.

Montana

US Hunt Gov-Inka F E D Maid 2828149 has set a new state record in a 10 month division full aged class in 2X milking in 7-year-old form; got 15,424 lbs. milk, 3.6%, 5616 lbs. fat. She is a daughter of Carnation Governor Inka Veeman and was bred and owned by U. S. Dairy Division, Huntley, Montana.

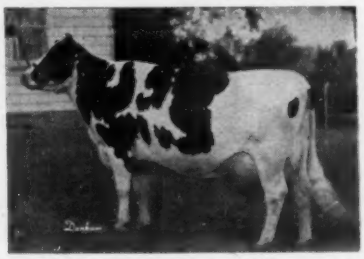
New Mexico

Mandells Wonder Anna, 3393072, (G) has set a new state record for junior 4-year-olds in the yearly division 2X with a record in 332 days of 12,844 lbs. milk, 3.3%, 419.0 lbs. fat. She is a daughter of Carnation Wonder Boy and was bred and owned by W. C. Mandell, who gets his mail at Canutillo, Texas, but his farm is located in New Mexico.

FOUR NEW 1000 LB. H T RECORDS REPORTED

Reports of four interesting new 1000 lb. records in Herd Test were received here in the same mail. Two of these were from Missouri, one from Pennsylvania and one from New York.

Ann Carnation Dewdrop 3289951 (VG) is reported with her second 1100 lb. record. Her latest performance in six-year-old form in 365 days 2X is 29,780 lbs. milk, 3.8%, 1124.1 lbs. fat. While this does not equal her previous record at four years, seven months of 1128.5 lbs. fat, it does exceed her previous milk record of 26,891 lbs. The new record is a state record in the full age class and of course she still holds the honor in the senior four-year-old class. The



ANN CARNATION DEWDROP (VG)
Her second 1100-lb. 2X record reported T. A. Burgeson, Grandview, Mo.

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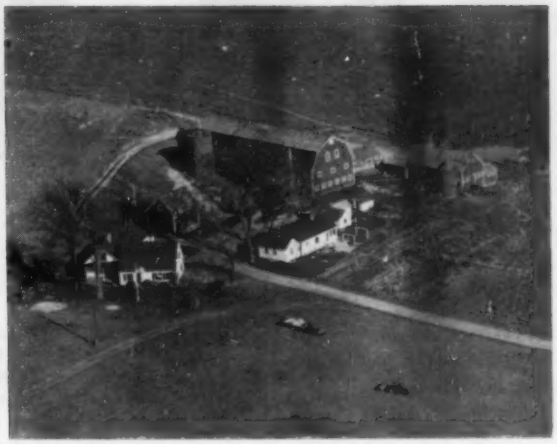
A NEW MALLARY PARTNERSHIP

MALLARY FARM — HOME FARM



MALLARY FARM — MARTIN UNIT

We are happy to announce that on April 1 Richard W. Mallary will become a full partner in Mallary Farm and will assume its active management, and that Ralph Pillsbury will become manager of an important new division for the sale of artificial services.

We plan to combine Dick's herd and the senior Mallarys' herd at the two main units of Mallary Farm, pictured herewith. Dick's place will be sold. We plan to milk about 80 cows, most of them on 2X. The most recent production averages of the herds which we will combine are:

1955	2X-3X	14,260	3.9	563
	(Mallary Farm)			
1955	2X	12,704	4.0	502.2
	(Dick's Place)			

Their classification averages are 83.7 for Mallary Farm and 84.0 for Dick's Place.

New Division

We plan to offer for sale the artificial services of most of our herd sires, and perhaps those of several other well-known sires. We will have more news of this program next time.

The consolidation of the two herds makes necessary the sale of about 20 cows and 20 heifers from the two herds. **Write us for complete information about these animals.**

We look forward with pleasure to continuing as Holstein breeders in partnership. We look forward with confidence to continued progress in the future.

Mallary Farm — Bradford, Vermont

Richard W. Mallary
Manager

Ralph A. Pillsbury
Manager Breeding Unit

Working For YOU

COCHRAN HONEYMAN
$11,000 son of the "Excellent" Gold Medal Proven Sire, PABST WINTERTHUR ZEUS. HONEYMAN's dam is the famed show cow, Cochran Sovereign May, with records on 2X milking of 839 fat, 795.6 fat, and 709.9 fat — the last two being N. Y. State records when made.

Experienced breeders know when they buy the son of a famous bull that from then on his sisters and brothers are "working for you." Every good record they make, every Medal award, every show ribbon benefits the other close relatives.

When you buy a HONEYMAN son you get more than his own great inheritance—you immediately have many outstanding herds "working for you." HONEYMAN daughters growing up in these *real breeders herds* will be writing Holstein history when your own little "Honeys" are coming along.

Write for Pedigrees of HONEYMAN sons.

Eastern Breeders
Nichol Ave. New Brunswick, N.J.

T. H. BENTON
16 Cross Gates Rd.
Madison, N. J.

H. BEN MITCHELL
Lafargeville,
New York

BENJAMIN H. BROW
Green Farm
Slocum, Rhode Island

JAMES M. OSBORN
Whirlwind Hill Farm
Wallingford, Conn.

A. RICHARD DIEBOLD
Toplands Farm
Roxbury, Conn.

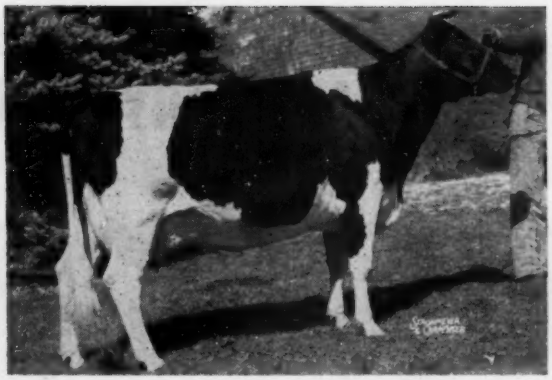
WINTERTHUR FARMS
Winterthur, Del.

FRANK H. GOODYEAR
Danboro Holstein Farm
Danboro, Pa.

JOSEPH B. SCHAEFER
Pineyhill Farm, R. D.
Washington, N. J.

J. SEWARD JOHNSON
Cedar Lane Farm
Oldwick, N. J.

REEVE SCHLEY
Island Stock Farm
Whitehouse, N. J.



RIVER VALLEY SUPREME AMELIA (VG)
A 1035-lb. daughter of Inka Supreme Posch. Mrs. G. Low & Son, Milford, N. Y.

owner is T. A. Burgeson, Grandview, Mo.

Bristol Johanna Ormsby 2847075 (GP) made her record in seven-year-old form of 23,908 lbs. milk, 4.3%, 1032 lbs. fat in 357 days 2X on her test. Her dam, the famous grand champion and Excellent Bristol Fifi Man-O-War Dean, has two records above 1000 lbs. fat on 2X. She is owned by O. J. Hartzler, Harrisonville, Mo.

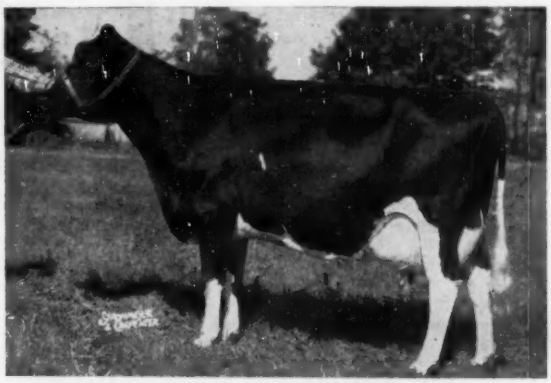
Another distinguished record from the herd at Pennsylvania State University, University Park, Pa., is reported. This is **Penstate Belle Marksman Star** 3108401 (GP) with a 3X record in five-year-old form of 25,863 lbs. milk, 4.3%, 1102 lbs. fat in 365 days. She had two previous records in senior three-and senior four-year-old form of 818 and 882 lbs. fat. She is the second daughter of her dam, Penstate Marksman Star, to exceed 1000 lbs., her maternal sister, Penstate Star Inka Lassie (VG) having 1084 lbs. as a junior four-year-old.

From New York State comes another 1000 lb. 2X record. This is **River Valley Supreme Amelia** 3002373 (VG) who in six-year-old form on her test made 21,968 lbs. milk, 4.7%, 1035 lbs. fat. She is a daughter of the well-known sire, Inka Supreme Posch and was bred by Gertrude E. Low, Milford, N. Y., and is owned by Mrs. G. Low and Son, Milford, N. Y., this being of course the same herd with son, Steve, a partner in recent years. River Valley Supreme Amelia has the distinction of being the 200th cow to produce more than 1000 lbs. fat in a herd enrolled in Herd Test. She is the 678th U. S. Holstein to produce more than 1000 lbs. fat in a year.

1098 AT HARDEN FARMS

Added to the growing list of 1000-lb repeaters at Harden Farms, Camden, N. Y., is Ednachester Marathon Burke 2967416 (EX) who is reported in AR with a 365-day 3X record at 7y 10m of 26,093 lbs. of 4.2% milk with 1098 lbs. fat. Furthermore if she meets calving requirements, which she is expected to do, her ten-months production should set a new state record in its class.

Marathon Burke has a previous



EDNACHESTER MARATHON BURKE 2967416 (EX)
Now reported with her second 1000-lb. record at Harden Farms, Camden, N. Y.

A Great Ormsby Sire is Medalist —

He Sired These Two New State Record Cows

— State Record Jr. 3-yr-old —

DELLA ORMSBY BUTTER MAID
3-5 305d 2X 14,499 4.1% 601.1
1st in Ohio for fat in the 10 months division—jr. - 3 - 2X.

◀ Della Ormsby Butter Maid

Della Ormsby Butter Maid is out of one of the top cow families at Steel-Bilt and she is a daughter of Sir Bess Ormsby Fobes Medalist, a son of Sir Bess Skylark Ormsby Fobes, a double grandson of Sir Bess Ormsby Fobes 73rd. Butter Maid's dam, still in the Steel-Bilt herd, is Bess Fobes Ormsby Della, a daughter of Manfdell Creator Fobes and she has 5 A R records that average 691 fat. Her dam, Della Beets Ormsby Nudine, has 4 % records to 674 fat and is still in the herd at 15 yrs. of age.

State Champion — 2X - 305D — *Regardless of Age*

Bess Emma Skylark Butter Maid

5-6 305d 2X 16,246 4.5% 736.5
1st in Ohio for fat in the 10 months division
Regardless of age — 2X

This young cow is another daughter of our senior herd sire, Sir Bess Ormsby Fobes Medalist. She has a wonderful linebred pedigree and is an example of the way we breed cattle at Steel-Bilt. Her dam is Glen Eden Bess Ormsby Fobes Skylark, a daughter of Glen Eden S. E. Skylark, the maternal granddam of Medalist.

A five generation pedigree of this cow shows she has 5 crosses to Sir Bess Ormsby Fobes 73d and 3 crosses to Sir Bess Ormsby Fobes 61st, both sons of the great Sire Bess Ormsby Fobes.

Sir Bess Ormsby Fobes Medalist is a son of Sir Bess Skylark Ormsby Fobes (VG-SMP), a double grandson of Sir Bess Ormsby Fobes 73rd out of a 906-lb. cow. Medalist's dam is Glen Eden Butter Maid, a 717-lb. 4.9% daughter of Sir Bess Fobes Tidy out of a 4.4% daughter of Sir Bess Ormsby Fobes Skylark. His 17 AR daughters in our herd average 12,276 milk, 4.3% and 523.4 fat.

Medalist's 17 AR Daus. 27 Records Average

342 days 2X 12,276M 4.26% 523.4F

If You Want High Test — A Son of Medalist Will Do For You

Send For Our New Bull List Today

STEEL-BILT PROVING FARM

MARTIN STEEL PRODUCTS CORP.

Clifford Jergens, Mgr. **Millsboro Rd., Rt. 3** **Mansfield, Ohio**

Winterthur — "Cloth of Gold"

Winterthur APOLLO "Excellent"
Son of the "Excellent" Gold Medal Proven Sire, Pabst Winterthur ZEUS, from an "Excellent" 801 fat 2X 4.2% daughter of the "Excellent" Gold Medal Proven Sire, Posch Ormsby Fobes 14th.

The Winterthur "Thread of Gold" is justly famous. But where choice threads are interwoven, the results is a "Cloth of Gold".

Our senior herd sire, WINTERTHUR APOLLO "Ex", is one of the culminating high spots of Winterthur breeding, as Bill Reed will tell you. APOLLO combines the seven greatest herd improving bulls at Winterthur in direct sequence, with the superb Christiania cow family, famous for good udders, type, test and high production on 2X milking.

Now APPOLLO'S son, OLYMPIAN (Grand Champion, Connecticut State Show, 1955), is giving us outstanding calves from the APOLLO daughters. **This crossing of the threads of gold makes the cloth of gold.** Also, we have two top sisters of APOLLO (daughters of Zeus) and other Winterthur-Pabst-Quality Farm close-up combinations. All are woven of this high transmitting Burke-Ormsby "Cloth of Gold".

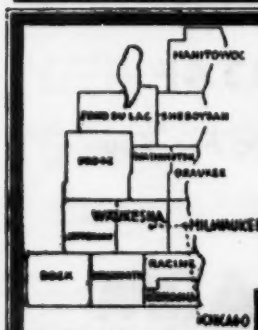
☞ If you seek lines of high potency—for top production, type, udders, SIZE, test and long life, ask about calves carrying this Burke-Ormsby "Cloth of Gold" of proven transmitting power.

Ask for pedigrees of sons of APOLLO and OLYMPIAN "Rich in the Blood of Gold Medal Proven Sires".

Whirlwind Hill Farm

WALLINGFORD, CONN.

DEAN RICKARD, Operator **JAMES M. OSBORN, Owner**



WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

Purebred and Grade Holsteins

Selected for Type and Production, T. B. Accredited—Blood Tested. Some calfhood Bang's vaccinated. From 200 of better Wisconsin herds. We are in a position to fill small or large orders for interstate or export.

— Service of —

W. L. Baird - Arthur F. Bennett - Don A. Stouffer
James L. Gordon - Reynold Bennett
at your disposition.

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASS'N
BOX 177 WAUKESHA WIS.

AR 3X record at 5y 9m 365 days of 27,093 lbs. milk, 3.9%, 1066.5 lbs. fat. Between her two AR lactations she made in DHIA at 6y 11m in 293 days 3X 20,130 lbs. milk and 857 lbs. fat.

She was bred by Mr. and Mrs. Chester Foote, Ednachester Farms, Ft. Edward, N. Y., and is a daughter of Weber Haze-Burke Paul (EX) and Lauderdale Princess Marathon. The Paul bull is a double grandson of Wisconsin Admiral Burke Lad (VG-GM) while Princess Marathon is of "45th" breeding.

A son of Ednachester Marathon Burke, Harden Farms King Emblem, is a herd sire at Beacon Dairy Research Farm, Cayuga, N. Y.

ILLINOIS PARTNERSHIP

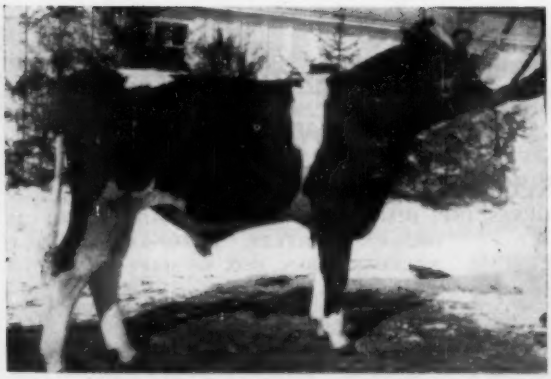
As of March 1 Jack Bingham of Batavia, Illinois became associated with William (Pat) Williams in the purebred herd at Williams Farm at Huntley, Illinois. Jack was formerly herdsman at Hickory Creek Farms and was later the popular cattle superintendent of the International Dairy Show in Chicago. "Pat" has been one of the well known Holstein auctioneers of the middle west for the past twenty-five years, has been breeding good Holsteins about that long and has developd one of the better herds of Northern Illinois. He and Jack have both been keenly active in the Illinois state Holstein association.

A DAUGHTER FOR "FOBES" DELIGHT"

By wire from O. F. Foster, Lakefield Farms, Clarkston, Michigan comes word that the star of their herd, Lakefield Fobes Delight, freshened February 24th with a heifer calf sired by Lyon Brook Wallie Queen (EX), popular son of the Excellent 1319-lb. 2X National Champion Hamaret Queen Prospector, owned by River Valley and Lyon Brook Farm in New York State. "Fobes Delight" is the daughter of Minnow Creek Eden Delight (EX) sired by the Gold Medal Lakefield Winterthur Victor Fobes. She has recently finished with 929 lbs. fat on 2X, still subject to approval, and her famous 1200-lb. fat dam will finish her 5th consecutive 2X record over 1000 lbs. of fat in June. The Lakefield herd will be reclassified on March 19th.

BLUE RIBBON DATES CHANGED

The date of the 1956 U. S. National Blue Ribbon Sale, managed by Baird & Darcey, has been changed to November 12 at Waukesha and November 13 at Watertown, Wis.



Harden Farms Masterpiece

HARDEN FARMS MASTERPIECE

Top at the New York Convention Sale at $5,000 to Quinte District Cattle Breeding Association, Belleville, Ontario, Canada

HE WAS BRED TO BE GREAT, and here's why:

1. His dam, Ednachester Mary Pontiac Man-O-War, is a proven producer and brood cow and a prominent member of a great brood cow family. Just think of a cow producing 212,000 pounds of milk after 7 years of age, and still going strong.
2. His sire, PABST REBURKE DUKE — Well, the only word is sensational!

Here Are Duke's First Two Daughters To Complete Test

TED ANNE DUCHESS DELIGHT

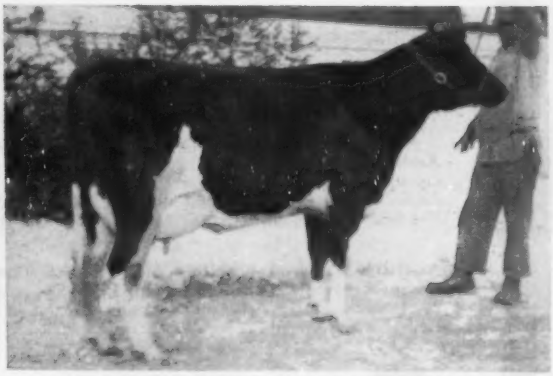
2y	2m	305d	19,020	milk	711.4 fat
		New York State Champion			
2y	2m	365d	21,842	milk	826.4 fat
3y	4m	61d	4,807	milk	197.0 fat

HARDEN FARMS DUCHESS IONE

2y	3m	305d	19,029	milk	698.8 fat
		(2nd high in New York State)			
3y	3m	352d	20,550	milk	770.8 fat
		Calved back in 12 months and 13 days			
3y	4m	94d	7,428	milk	311.4 fat

You will be seeing this pair and many others like them at this fall's shows

HARDEN FARMS DUCHESS NAKOMIS



HARDEN FARMS DUCHESS MERCENA

Duke sires them alike regardless of the dam's type or breeding

Top breeders are selecting his sons, Why Not You?

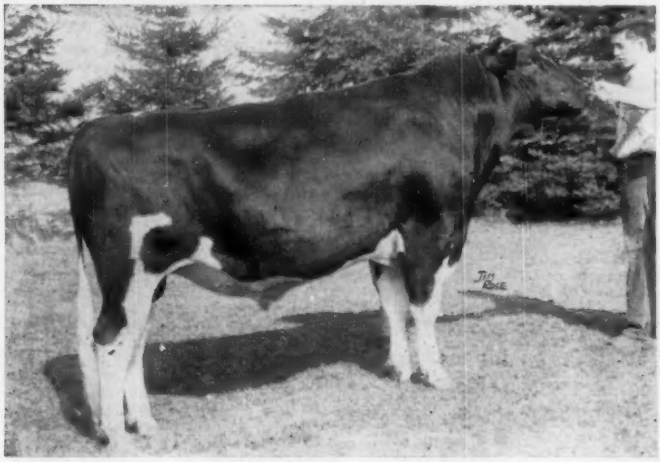
HARDEN FARMS — Camden, New York

"CENTURION'S" FROZEN

THE PRICE IS $200 PER COW IN CALF —

PLUS SHIPPING AND HANDLING CHARGES, PAYABLE AT TIME OF SERVICE—

AVAILABLE IN U.S.A. EXCLUSIVELY THROUGH GOLDEN GENES, INC., DIMOCK, PENNA.—IN CANADA THROUGH DR. C. R. REEDS, TORONTO DISTRICT BREEDERS' ASSN., BOX 303, MAPLE, ONTARIO



Rosafe Centurion

(Excellent)

Born Nov. 30, 1951 . . . A half interest in "Centurion" sold for $10,050.00. Owned jointly by J. J. E. McCague and C. J. Cerswell.

"Centurion's" Sire —

INKA SUPREME REFLECTION (Excellent)

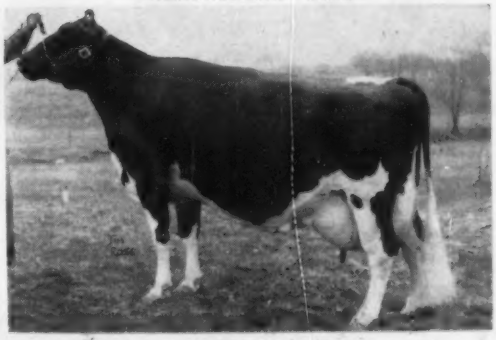
A famous proven bull who appears to have played a key part in the development of many of today's great Canadian Holsteins. . . . For instance, he appears in the 4-generation pedigree of the sire, (or in some instances has been the sire himself,) of the majority of the All-Canadians during the past three years—though he died a few years ago at the advanced age of 15 years he appeared in the 1955 Canadian Honor List report, recently released, as the leading Honor List sire of the year, having sired more Honor List daughters of 1955 than any other bull; and of these daughters, one won All-Canadian honors and two were class leaders.

His daughters in milking form have won All-Canadian or Reserve All-Canadian awards in each age division — mature, 4-year-old, 3-year-old, 2-year-old as well as yearling.

His daughter, **Glenvue Noelle Inka, (EX),** was All-American and All-Canadian aged cow in 1947 and grand champion eight years later at Uruguay's National Show, 1955: 6 years—305d—2X—16,880 milk, 644 fat, 3.82%. She is the granddam of Spring Farm Fond Hope, (EX).

His daughter **A B C Inka May (EX)**, All-Canadian 4-year-old of 1947 with a 4-year-old, 365d—3X—record of 24,141 milk, 4.67%—1128 fat, is the dam of A B C Reflection Sovereign, (EX. and Extra.)

"CENTURION'S" DAM



GLENVUE NETTIE JEMIMA *Excellent

This is her All-Canadian aged cow photo of 1954 when in her 12th year.

She was shown for nine consecutive years, 3 to 11 years, inclusive.

She was five times nominated for All-Canadian aged cow, a record equalled by only one other cow.

She produced in 8 lactations, 3X: **152,661 milk, 5,672 fat, 3.72%,** has since made a 12-year old record not yet reported.

She has made six 305-day records during her long show career, her highest in 323 days., 3X, at **9 years, 24,012 M., 873. F., 3.64%.**

She is still much admired for her type and udder at 13 years of age and is well advanced in calf again. Her maternal sister, Glenvue Rilla Top Grade, (EX.), Res. All-Can. aged cow, 1951, is the dam of the grand champion female at the Royal Winter Fair and All-Can. 4-year-old, 1955.

BOND HAVEN FARM

EARL WOODROW
HERDSMAN

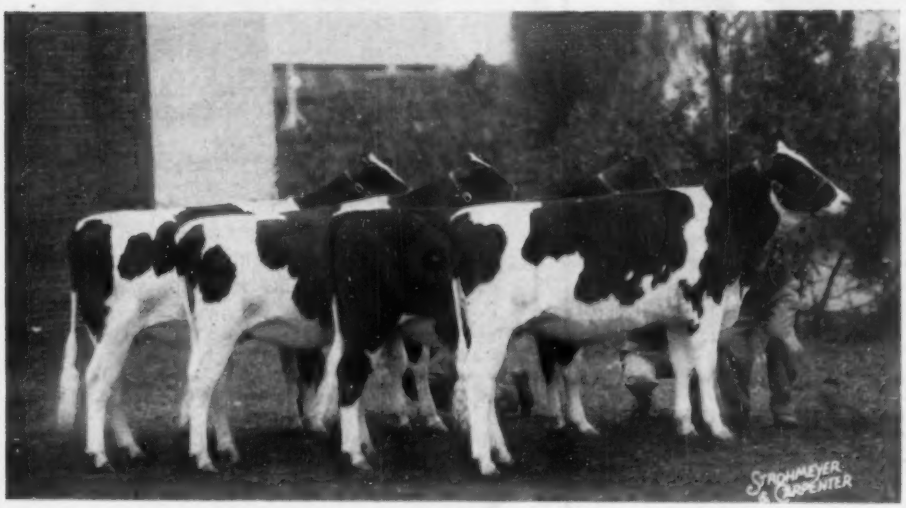
C. J. CERSWELL, Owner **(Bond Head — Location of Farm)** **P. O. — BEETON, ONTARIO**

SEMEN IS AVAILABLE

"Centurion's" Progeny

"CENTURION," THROUGH HIS OWN TYPE AND AS A SIRE, GIVES PROMISE OF MEASURING UP TO HIS GREAT INHERITANCE –

"CENTURION'S" FIRST PRIZE JUNIOR GET – 1955 ROYAL WINTER FAIR –



(l. to r.) Glenafton Nettie Vee, All-Canadian sr. yrlg., 1st and jr. champ. at Royal; Glenafton Nettie Tensen, Res. All-Am. jr. yrlg., 1st and Res. Jr. champion at Chicago, Res. All-Can. jr. yrlg., 2nd at Royal; Glenafton Nettie Johanna, 1st jr. yrlg. and jr. champion, Simcoe B & W Show, 8th at Royal; Glenafton Nettie Colleen, 1st sr. calf at Simcoe B & W Show, 3rd at Royal.

"Centurion" also sired all members of the first prize Junior Herd at the 1955 Royal, although each animal, (one bull and four females), could have been by a different sire. . . . "Centurion" sons were the high selling entries in the 1954 and 1955 All-Canadian sales at $4,200.00 and $6,000.00 respectively.

"Centurion's" Oldest Daughter to Freshen

GLENAFTON NETTIE VEE
Very Good - fresh at 2 years, 118 days—also shown first on left in top photograph. She freshened January 22, 1956 and, though not yet on full dairy ration, is milking 62.5-lbs. daily, averaging 4% test. This heifer, purchased at the top female price of $3,000 in the 1955 Sale of Stars by Raul H. Mascarenhas of Buenos Aires, was left at Glenafton for re-breeding following her freshening before shipment.

His Milking Daughters-

— Five daughters of "Centurion" have freshened to date, all as junior two year olds and at an average age of 2 yrs., 55 ds.

— They are being milked three times daily, each milking over 50 lbs. and up to 62.5 lbs. per day.

— The five are presently averaging 55.7 lbs. milk, 3.92% on test and their production is on the rise.

— Two, only, had freshened during the visit of the official classifier for selective registry, one pictured at the left, and the other having freshened seven days under two years of age—and they were rated "Very Good" and "Good Plus" respectively.

GLENAFTON FARM

ALLISTON, ONTARIO

J. J. E. McCAGUE, Owner **MORT BUTCHERS, Herd Supt.**

Budd Farm Admiral Two

HIS 1362-LB. DAM

ERINDALE LADY LAUXMONT
The breed's 5th highest record cow with 1362 lbs. fat, and an average of 932 lbs. for her 8 lactations!

BUDD FARM ADMIRAL TWO is our son of the great cow pictured sired by Admiral Fobes Successor. We now have some of our good cows bred to him. Perhaps you may want to reserve one of his sons out of one of our Woodmaster granddaughters.

CAROLDALE FARMS

GLENN SHREVE, Owner **DAMASCUS, OHIO**

Our Son of ABC Reflection Sovereign

ROSAFE TALISMAN
He will be 3 on May 16th. We purchased him in the 1954 Rosafe Sale. His 3 nearest dams average 936 lbs. fat, 4.3%. He is the result of a sire to daughter mating, and his dam is from an outstanding female family.

One-half interest in **Talisman** has been sold to C. M. Kaiser & Son, Scioto Farm, Hilliards, Ohio. This is the former home of Burke Rag Apple Sovereignson, the son of Sovereign now at COBA.

Manfdell Farm

M. & F. DELLINGER CO. **PLAIN CITY, OHIO**

Great Pedigrees Pay Off

Pond Gate Ovation Model has proved that great pedigrees pay off. His proof is one of the highest of all bulls in the daughter-dam comparisons. It is as previously reported:

Daus. Ave.	13,831 milk	3.98%	550 fat
Dams Ave.	11,693 milk	3.80%	444 fat
Increase	+2,138 milk	+.18%	+106 fat

His famous sire is Curtiss Candy Ovation (GM). His dam is Miss Pride Model Lass, second place cow on the 1940 honor list. One of Paul Stewart's greatest cows, she was the dam of the Dark Dawn cow that sold for $10,000. She has two other proven sons—the Transmitter and Dictator bulls that were both in the Northern Ohio stud. Last but not least is her daughter **Pond Gate Famous Missie**, a full sister to Ovation. She has 17,200 milk, 4.2% and 722 fat as a 2-yr-old on 2X and another record of 997 fat. Classified Excellent, she is one of the great cows at Elmwood Farm.

We now have over 50 daughters and granddaughters of Pond Gate Ovation in our herd. Eight of these are inbred calves that really look good to us.

ROSE-FRONT FARM

L. E. BOERGER —:— **IRWIN, OHIO**

Heersche Smoky Sarah

Res. All-Am. 4-yr-old, 1953

1-9	2X	284d	10,191 M	3.7%	376.6 F
2-9	2X	305d	11,732 M	3.6%	427.5 F
3-8	2X	346d	16,739 M	3.5%	574.4 F
4-9	2X	316d	18,066 M	3.6%	647.0 F
5-8	2X	365d	20,275 M	3.5%	705.3 F

6y11m—now milking 95 lbs. a day

1—Her yearling son by Art Jen Beauty Demonstrator is now being put in service here.

2—Her dam, VG, was the highest record dau. of the GM Polkadot bull with records up to 764 F., 3.6%, her dam also VG.

3—Her sire was by the EX-GM Smoky Joe bull of Kubins' and from Q. Kubin's famous old show cow "Mable" with 1 EX. and 3 VG daus.

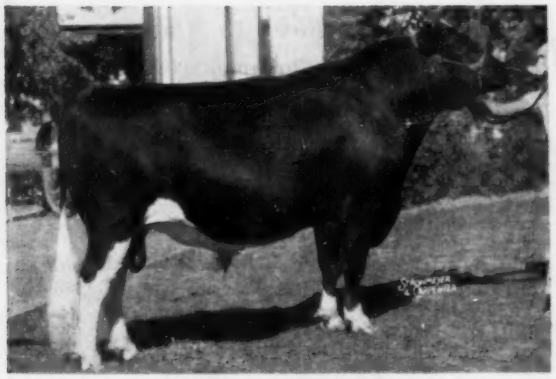
4—Our latest EX., H. Beauty Susan, is from Sarah's twin sister and by H. Beauty H'd., VG-SMP son of Old Beauty herself.

5—Her latest son, born 1-10-56 is by Perf. Carey Marilyn—is a **real herd sire prospect for someone.**

HEERSCHE BROS.

MULVANE **KANSAS**

A New HIR Proof For Rebright's Sire . . .



PABST WALKER REBRIGHT 1159161
Pabst Walker Rebright was 1st prize aged bull, senior and grand champion, New York State Fair, 1955. Sire of: 1st prize Junior Get of Sire, First prize Junior Yearling Heifer, and 6 other offspring in the money. He is our Senior herd sire.

PABST ROAMER DEAN WALKER LAD

Excellent — Gold Medal

72 Daus. Ave.	13,517	3.74	506
72 Dams Ave.	13,863	3.70	512
	−347	+.05	−6

We think it is quite a feat for a bull to hold production at that high a level for so many daughter-dam pairs.

REBRIGHT's DAM

PABST REBEL EYEBRIGHT (VG)

4½y	365	3X	23,887	3.9	965.7
2½y	365	3X	21,682	3.9	852.3

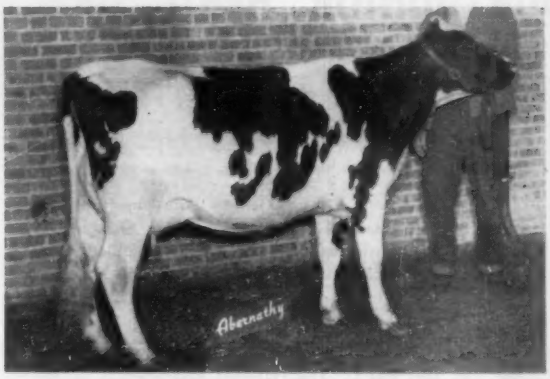
(Wis. State Record)
Member All-American "Get" of Pabst Regal in 1951.

Our Rebright daughters are now milking as first calf heifers and we are very pleased with them. We invite your inspection of them at any time.

North Side Stock Farm

Certified - Accredited - Vaccinated

ALSON D. WELLER & SON — **LOWVILLE (Lewis Co.), NEW YORK**



KILLYBRACKEN ENCORE CASSY (VG)
"Cassy" is just reported with a 337-day 2X senior 2-year-old record of 448 lbs. fat, 3.7%, 12118 lbs. milk, freshening in less than a year. She placed 8th in the 2-year-old class at the 1954 Chicago International, and in the money in the Best Udder class.

← An "ENCORE" Daughter

The Stamp of Pabst Encore
– Beautiful Udders
– Appealing Dairy Character

His first-calf daughters to finish their AR records to date average right at 500 lbs. of fat, actual production, and he will have a dam-daughter proving to announce this year. They are the kind we like to milk — the kind we're proud to show our visitors. "Encore" is sired by Winterthur Posch Ormsby Fobes (Gold Medal) and out of the Regal daughter of Pabst Burke Barbetta Modest, one of Burke's 12 Excellent 100,000-lb. daughters.

"ENCORE" SONS FOR SALE. PLEASE WRITE US.

KILLYBRACKEN

MRS. C. GROVERMAN ELLIS
Owner

WAYNE, ILLINOIS

LOUIS KAGEL
Manager

Breed Your Best Cows To Gold Medal "CHAMPION"

Why You Should Breed To "Champion"

•His first 20 daughters average 16,071M 3.8% 607F (2X 305 da. M.E.)

•Five of his first 20 daughters made over 600 lbs. of fat on 2X (actual) at 2 yrs. of age without culling.

•Champion improved on type most where the breed is weakest—On a good plus or better basis he raised the percentage as follows:

	MS	FU	RU	L&F
Champion daughters	86%	71%	93%	86%
Dam's earliest classification	21%	29%	50%	21%

How You Can Breed To Winterthur Zeus Burke Champion (GM)

Write to Maryland Artificial Breeding Cooperative, Inc., College Park, Md. for order blank and full information.

You can breed one cow for $50 (plus $15 for each shipment of Frozen semen).

You can breed ten or more cows for $25 each (plus $15 for each shipment of Frozen semen). If you have facilities for keeping frozen semen you get as many as 21 vials of semen (enough for 10 cows) in one shipment ($15).

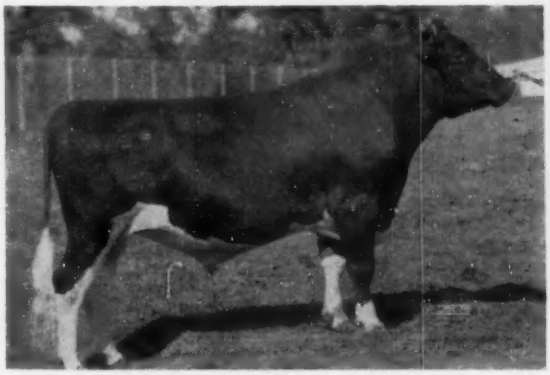
Write for prices on fresh semen.

Make Our KINE Your KIND

KINGSTEAD FARMS

LESLIE C. KING & SONS — CLARKSBURG, MARYLAND

THIS IS OUR JUNIOR HERD SIRE



RUBY ACRES REGAL

RUBY ACRES REGAL

Our son of Pabst Regal—(see Pabst WORLD ad back cover, Feb. 18.)

His dam, Maytag Ormsby Fobes Bess our daughter of the GM Maytag Ormsby Fobes. She has several heifer records over 500 F. and is just completing a new record on 2X with 305 day production of

7464 F. 4% 18,832 M.

She should finish with 800 of fat which would make the three nearest dams of Ruby Acres Regal all over 800 F. His maternal granddam is an 800-lb. daughter of S B O F 61st, quite a pedigree.

Our full sister to Ruby Acres Regal is the best heifer in our herd.

The first calves of Ruby Acres Regal are just arriving. If anyone is interested in leasing this bull we would be glad to "talk to them."

RUBY ACRES — Elkhorn, Wis.

FLOYD PECK, Manager — **S. D. RUBY, Owner**

Loves to go... *and looks it!*

The '56 Chevrolet

The Bel Air Sport Sedan is one of two new Chevrolet 4-door hardtops. All 19 new models feature Body by Fisher.

It's got frisky new power . . . V8 or 6 . . . to make the going sweeter and the passing safer. It's agile . . . quick . . . solid and sure on the road.

This is the car that set a new record for the Pikes Peak run. And the car that can take that tough and twisting climb in record time is bound to make *your* driving safer and more pleasant.

Curve ahead? You level through it with a wonderful nailed-to-the-road feeling of stability. Chevrolet's special suspension and springing see to that.

Slow car ahead? You whisk around it and back in line in seconds. That's handled by Chevrolet's new high-compression power—ranging from the new "Blue-Flame 140" Six up to 225 h.p. in the new Corvette V8 engine, available on all models at extra cost.

Quick stop called for? Nudge those oversize brakes and relax. Chevrolet's exclusive Anti-Dive braking brings you to a smooth, *heads-up* halt.

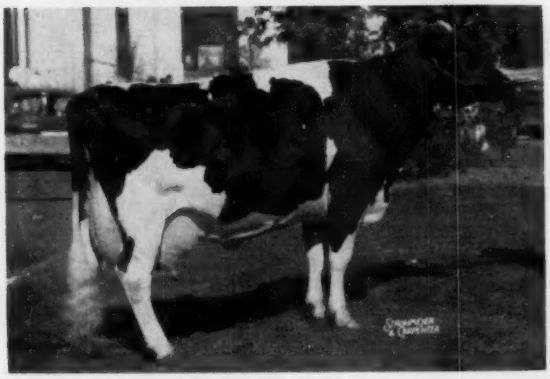
No doubt about it, this bold beauty was made for the road. Like to try it? Just see your Chevrolet dealer. . . . Chevrolet Division of General Motors, Detroit 2, Michigan.

THE HOT ONE'S EVEN HOTTER

FRAN LEE LASS →
Transmits Her Udder

Udder of Alcartra Fran Lee

Emile Lass, A Daughter of Fran Lee Lass



ALCARTRA FRAN LEE LASS (EX)
Nominated for All-American Aged Cow, 1955.

FREEBAER FARMS

R. D. 4 — FORT PLAIN, N. Y.

Fred Baer, Owner

Bill Lamphere, Herdsman

HER DAUGHTER SELLS

SILVER DOME MR DEEN EDITH

2-2	365d	2X	14,190	milk	519	fat
3-8	345d	2X	17,460	milk	602	fat

Silver Dome Graceful Elsie Sells In The April 4th Earlville

She is a lovely heifer born May 26, 1953 and she is due sale time with her first calf. The two cows pictured plus the great 1195-lb. Curtiss Candy Proud Sally are her 3 nearest dams. If you want a nice cow with plenty of production and popular breeding come to Earlville on April 4th and bid on Elsie.

Dam of Graceful Dauntless

DAUNTLESS ADA DIRECT
8-6 365 3X 21,220 4.5% 963.6
A former New York State Leader.

Her Sire: Cashman Graceful Dauntless

He is our son of the highly proven Cashman Graceful Mister out of the great Dauntless Ada Direct (pictured). She is one of the highest record daughters of Baker Farm Dauntless.

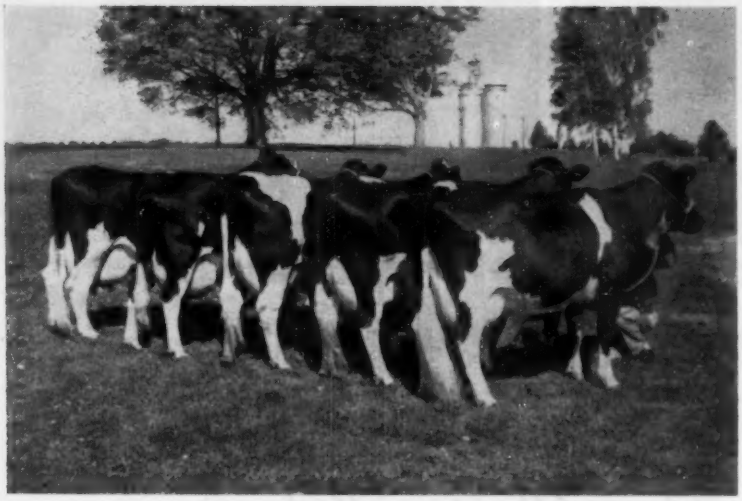
Her Dam: Silver Dome Mr. Deen Edith

She is the cow pictured above and she is a daughter of our former herd sire, Curtiss Candy Mister Deen (VG), the son of Curtiss Candy Proud Sally. Edith is now milking as a sr-4-yr-old and in the first 60 days on 2X, she has 4,850 milk and 182 fat and is averaging 80 lbs. of milk a day.

Silver Dome Farm — Howard Quackenbush — Warwick, N. Y.

ACCREDITED — CERTIFIED

What Makes A Breeding Program . . .



Five daughters of an inbred grandson of Ormsby Sensation 45th at University of Connecticut. Three are VG, 1 GP, 1 G. At 5 years of age their records are from 570 fat to 758 on 2X. None have tested below 3.8%.

A Good Foundation is Important

In Testimony Thereof

At Cedar Lane Farm we began using 45th sires over 10 years ago. Our fat average will be over 450 lbs. this year in a herd of 90 cows. We have an inbred 45th 4-year-old that has recently made 800 lbs. fat on 2X. We linebreed to 45th Proven Sires.

Benton Farms has received the Progressive Breeders Registry for 8 years. 1955 average on 49 cows was 562.8 fat. Benton Ormsby Suzone Caroline EX. was bred at Benton Farms. As a 3-year-old she made 802.1 fat and was 2nd all-time 3-year-old. We have used 45th bulls since 1943. Most of our herd carries some of this bloodline.

At Great Brook Farms our foundation was strong in the 45th family. Tobey Hill Jultrix Albus Fay EX. is the dam of our Lad bull whose sons and daughters have been consistent winners in the show ring. The 45th have nicked very well with the Burke bulls we have used. They have stayed with us into the 100,000 lb. production class.

REMEMBER — —

50 National Class Leader Records in New England alone have been from daughters of 45th sires.

Look for reports of our other herds in future issues.

J. S. JOHNSON
Cedar Lane Farm
OLDWICK, N. J.

J. P. BENDER
COOPERSBURG, PA.

H. P. HOOD & SONS
BEVERLY, MASS.

HURLWOOD FARMS
ASHLEY FALLS, MASS.

45th BREEDERS

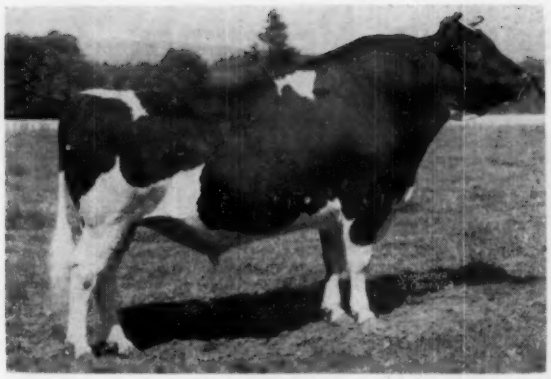
SUNNY VALE FARMS, LAFAYETTE, N. J.

GREAT BROOK FARMS
Farnham W. Smith
CARLISLE, MASS.

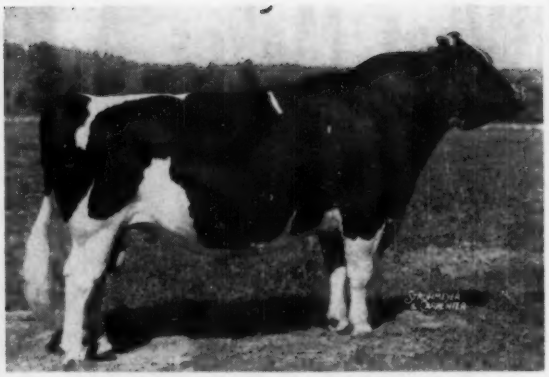
F. M. WIGSTEN
Highline Farm
PLEASANT VALLEY, N. Y.

T. H. BENTON
BLAIRSTOWN, N. J.

RICHMAN FARMS
LODI, OHIO



HALLROSE PROGRESSOR
"Excellent" — Gold Medal



CARNATION HOMESTEAD REVELATION
"Excellent" — Gold Medal

THESE TWO EXCELLENT GOLD MEDAL SIRES ARE FEATURED IN OUR CONSIGNMENT OF ONE BULL AND TWO BRED HEIFERS TO THE

Wolverine Classic Sale

WILLIAMSTON, MICHIGAN — MONDAY — APRIL - 9

— THE BULL —

CARNATION DILIGENT, born July 10, 1955, a son of Revelation from a daughter of Carnation Ormsby Perfection with 805 lbs. fat in 305 days. The next dam is a 1,019 lb. Governor daughter from a 1,015 lb. daughter of Carnation Prince. HE IS OF REAL HERD CALIBER.

— THE HEIFERS —

CARNATION LOLA PERFECTION SPOF, born February 9, 1954. She is a daughter of Hallrose Progressor from a 942 lb. daughter of Perfection out of a 1,074 lb. Governor daughter. The next dam is a 1,121 lb. four-year-old daughter of Sir Inka May. She is due May 31st to the service of Carnation Homestead Revelation.

CARNATION LOLA MAGIC FAVORITE, born September 19, 1953, a daughter of Hallrose Progressor from a Black Magic daughter with 787 lbs. of fat. Next dam is Carnation Favorite Princess "Excellent" with three records over 880 lbs. She is due June 16 to Carnation Revelation Emblem, son of Revelation from Frasea Leonora Wayne "Excellent."

Write for complete information.

Carnation Milk Farms

CARNATION MILK FARMS

Dept. 201 **Carnation, Washington**

★ The Newspaper of the Breed

Holstein-Friesian World

Vol. 53 — No. 6

March 17, 1956

The Role of Proven Cow Families in Future Breed Advancement

By E. S. HARRISON

We labor in the present and look to the future but this does not mean that we can forget the past. Lessons learned in the past frequently direct our future action and dictate the lines that progressive thinking should follow.

I would, therefore, like to have you turn back the pages of history with me to the early 1900's and take a look at some of the breeders' problems of that period. We will realize quickly that disease presented a major problem. Little was known about the cause of many of the common dairy cattle diseases. Lacking knowledge of the cause we were unable to set up effective control programs. Most of the specific drugs that are in common use today were then unknown. As a result disease was exacting a very heavy toll. Few cows escaped. The productive usefulness of many cows was destroyed and the efficiency of many others seriously lowered.

Price of Early Maturity

This led to the belief that the dairy cow had a relatively short productive life; that they would reach a peak at about five or six years and if they remained in the herd after this age there would be a rapid decline in productive efficiency. The problem of a short productive life was real and of necessity breeders began to select for early maturity and high production in heifer form. Our proved sire program had its birth at this time, a program designed to give special recognition to the bull that was capable of siring early maturing daughters with correspondingly high production in heifer form.

As breeders you realize that whenever selection is based upon a single trait or character we automatically must make some sacrifices in relation to other important characters. The price we paid for this early maturity was the large udder and other undesirable characters that we now know are definitely associated with a short productive life.

Continuous research has found the specific cause for most of our dairy cattle diseases. Knowing the cause we have been able to make great progress in prevention and eradication. Our greater knowledge of disease has been supplemented by the phenomenal developments in the field of medicine.

Disease Control Changes Picture

As we learn to control disease we discover that certain cows and cow families possess the ability to continue to develop with increased production until 8-9-10 and even older. At the same time many cows and cow families continue to leave our herds relatively young in years yet old physically.

You know what it costs you to raise a dairy replacement. You also realize how important financially it is whether this cost must be charged against three lactations or whether it can be spread over six or more lactations. It is important again because as we lower our replacement requirements we increase our opportunities to practice selection.

We have been slow to readjust our thinking and our selection program in light of these important changes and developments. We continue to evaluate our bulls on the basis of the production of his two year old daughters with little thought as to whether they are the kind that will be great eight and ten year old cows.

The Role of the Cow Family

I feel that our first major problem is not how to prove a bull but rather how to select a bull. The history of our breed tells us that an over-whelming percentage of the breed improving bulls of the past have descended from proven cow families. I should like, therefore, to discuss the role that I think the proven cow family should play in future breed advancement.

Contrary to the thinking of many people one does not just start out to breed a cow family. The constructive breeder is concerned with breeding good cows and a great cow family with known transmitting ability is the reward of a job well done. Obviously then, the development and the establishment of proven cow families with known transmitting ability is the ultimate hope and goal of every breeder. It takes, however, years of constructive breeding, progressive management and a sound testing program to establish the true prepotency of a cow family. The breeder who is successful in accomplishing this needs no help.

Problems of the Beginner

I should like therefore, to try and develop this topic by starting with the beginner. First of all I am using the word beginner in its broadest meaning. The ownership of registered cattle does not make one a breeder. I regret that it is necessary to point out that there are many longtime owners of registered cattle in every breed that are still far away from having a specified breeding program with definite aims toward a final goal. From the standpoint of achievement they have just as far to go as the owner with his first registered cows and maybe farther because through the

This is the text of an address given at the 1955 Breeders Institute, sponsored by the New York Holstein-Friesian Association. The author is Manager of Harden Farms.

years he has built up certain misconceptions that must be broken down and discarded.

What to Purchase

What should the new buyer purchase? First of all the purchase of dairy cattle must be considered as an investment and should be made just as carefully and with just as much thought regarding earning capacity and resale value as the purchase of stocks and bonds. It has been my experience that the good ones have always proven to be the cheapest over a period of time. Does this mean that the beginner should purchase females only from great proven cow families? I would say no because the cost would be almost prohibitive. Personally I believe that he should buy cows and not pedigrees and red ink. In the past there have been too many buyers focusing on the pedigree in the sale catalogue rather than on the individuals they were purchasing. A poor member of a good family is just as "common" as a "common" member of a poor family.

How Much to Pay

When we have an outstanding individual that has descended from a great proven family, what can we afford to pay for her? I think that that depends on what use we plan to make of her. If we simply plan to milk her the price is necessarily limited to the value of the product that she is capable of producing. If good enough and descending from a family of equal standard to make her the dam of your next herd sire, I am certainly not smart enough to set a limit on her value. These opportunities of purchase are rare and therefore are not available in sufficient numbers to provide one with a herd foundation unless money is no object.

Three Groups of Dairymen

Dairymen can be divided roughly into three groups: (1) The dairymen or breeders who are operating with a well balanced program. They are breeding good cattle and they provide them with a development opportunity. Their cattle are in demand and command top prices. (2) The good dairymen that have been so preoccupied in being good dairymen that they have never become good breeders. They are really developers of cattle and they depend largely upon purchases for replacements. (3) The owners who are good breeders but who are not good dairymen. They breed good cattle but they fail to develop them. Their efforts go unrecognized and unrewarded until some of their cows fall into the hands of the good dairyman who develops them. These herds provide the beginner with his best and most economical source of foundation cows.

In the establishment of the herd of foundation females at Harden Farms in 1944 we explored these possibilities of purchase to the limit. Our search was rewarding because many of our best foundation cows were purchased at commercial prices. In our herd their high classification and their outstanding production records quickly established the true value of this source of breed improving blood. We later purchased three cows of similar breeding from the same herd at public sale at about four times the prices paid for the original selections. Notwithstanding this great increase in price they have proven to be a sound investment.

Points of Emphasis

The points I want to make are:

(1) The price paid for foundation cows and herd replacements is not the important consideration.

(2) Quality and not the price paid determines value. An outstanding cow is frequently cheaper at a price substantially above the market than a poor one purchased below the market.

(3) Good cows are where we find them regardless of ownership, pedigree and previous reputation.

Someone will say, "Do you mean that the pedigree doesn't have any value" My answer is simply this—look at the cow first—if she meets your requirements then examine the pedigree—if her pedigree is complete in addition to herself being outstanding then she is worth more money and you can afford to pay more for her. Under no condition, however, should one buy a pedigree and then look at the cow.

What Makes Value in a Cow

When evaluating cows it is highly important to remember that a record measures inheritance only when a cow is provided with a feeding and management opportunity that is equal to or better than her inheritance. Is there any way for the buyer visiting a herd for the first time to properly evaluate the part inheritance and the part environment had in determining the herd record? I think there is. Whenever there is a range in the production records between individual members of the herd, the high records suggest that the productive opportunity was there and that the low producing members of the herd lacked productive inheritance. In a herd where the production records of all the members of the herd are grouped around a fixed low level the chances are great that these records are a measure of the environmental conditions and not inheritance. Cows selected from such a herd that possess correct type and sharp angular form can be expected to greatly increase their records if placed in a good environment. On the other hand when one purchases high record cows from top level environment he will be disappointed in them unless he is able to provide them with an equal feeding and management opportunity.

When you read that a certain cow has just completed a record of 1000 lbs. of fat did you ever stop to think just what it took to make that record possible? Without a great cow it would not have been possible. The 1000 lb. cow could only make a 1000 lb. record when placed in the hands of a 1000 lb. dairyman. Here we have the whole story. To assure success a herd must be founded on top quality females.

Put Quality Before Pedigree

When selecting the foundation select from proven families as far as opportunity and finances permit. In an attempt, however, to purchase from certain bloodlines or families do not sacrifice quality. A pedigree is no better than the individual you purchase. Remember, you are interested in the future and not in the past. The fact that the great granddam was a world record cow is of little significance unless you are purchasing a potential future record breaker.

No matter how potentially great are the cows selected as the foundation for a herd they can only prove their greatness when provided an opportunity. Remember my earlier statement—great cows are where you find them regardless of ownership pedigree or record. So, whatever you do, start with good ones and you should be able to make your own records, write your own pedigrees and breed your own cow families.

What I have had to say about selecting a foundation herd can be made to apply equally well to the established herd. We must learn to study and classify the cows in our herd with the same cold scrutiny of a discriminating buyer. When certain members of our herd are found wanting it is foolish to try and live with these mistakes. Culling should never go out of style because it represents progressive herd management. It is a challenge to breed good ones starting with good ones but life is too short to try and breed profitable producing cows from culls.

(To be continued)

PART TWO

UGLY DUCKLINGS OF THE BREED

and Little Known Stories About Them

By MELVIN SCHOLL

MATADOR SEGIS ORMSBY

Montvic Bonheur Pietje B.

To many then this was just another of those good Pathfinder daughters. Her own sister, Black Beauty, even nosed her out of All-American 3-year-old honors in 1940. But there was one who had faith in her, believed her to be the Star of Stars, Mort Butchers, who whispered to her "That's all right, Pietje!", as if he knew that Montvic Bonheur Pietje B. would be very nearly the unanimous choice of the 16 official judges for All-American 4-year-old in 1941, that she would top the Montvic dispersal at $6500, make 964 pounds fat with a 5% test, sell a second time in public sale for $20,000, and yet again for $21,000, and that two of her sons would sell for $23,000 and $14,100. THE ONE AND ONLY PIETJE B.

King Segis 10th

For our next illustration let us turn to two bulls. And once more quote from ARNEWOOD:

"This man (Mr. E. A. Stuart, founder of Carnation Milk Farms) stopped at nothing to achieve his goal, going so far as to pay $106,000 for a bull calf. This was the highest price ever paid for a Holstein. The bull's name was Carnation King Sylvia, and that memorable sale was held in Milwaukee, Wisconsin, on June 8, 1918. This bull, however, did not exert any lasting influence on the herd.

"The bull that was to be the foundation of the Great Carnation herd was already at the farm. He had been picked up with a small group of cows in a little herd in Idaho. The owner of the cows insisted that Mr. Stuart take the bull for nothing as long as he purchased all of his cows. At first Mr. Stuart did not want the shaggy old bull, King Segis 10th, who was as crippled as he was ugly; but after much argument the bull was taken to the Carnation Farm, where he got a stall under the barn so that he could not be seen. The bull had been so cross that at one time his former owner had let him have a slug of buckshot just to show him where to draw the line. From this incident he received the name Old Buckshot. Alone and unwanted, Old Buckshot passed his few remaining days in the stall under the barn. After his death, one of his daughters, Segis Pietertje Prospect, became the first cow in the world to produce more than 37,000 pounds of milk in a year. When King Segis 10th's grandsons were mated to his granddaughters it was discovered that the more his blood was intensified the greater were the results. Old Buckshot proved to be one of the greatest bulls of all time."

Matador Segis Ormsby

But even greater, perhaps, was his own grandson, Matador Segis Ormsby. Shortly after his death at nearly sixteen years of age, an entire issue of the **World** was dedicated to this bull. In it was this epitaph: "No other sire of any breed that ever lived has a list of daughters that can compare with his and certainly no sire of his generation has exerted a greater influence on the breed." The blood of "Sandy" has indeed been well distributed in every quarter of the globe. The important thing to remember is that when the Carnation people bought him and put him into service neither his dam or granddam had made a record, and he was not yet old enough to have daughters in milk. More than that, "SANDY" WAS ANYTHING BUT A SHOW BULL! Why, then, did Carnation Milk Farms place such faith in this bull? Simply because they knew the dams behind him, knew they were the kind of cows they would like to reproduce in their breeding program, were confident they would make good records, knew that—BLOOD WILL TELL! As far as their ugliness was concerned neither King Segis 10th or Matador Segis Ormsby developed into bovine Valentinos, but of their sensational accomplishments they were nothing short of marvelous!

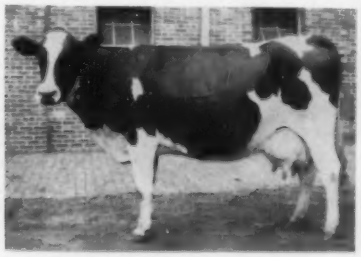
De Kol Aaltje Pontiac Lass 2nd

It would be impossible for anyone to recognize in this picture the foundation of the illustrious Pontiac family of Maytags, the granddam of Winterthur's Posch Ormsby Fobes 14th, and the great-granddam of Newman's Maytag Ormsby Fobes Dictator — De Kol Aaltje Pontiac Lass 2nd! Already, though, this 2-year-old Sir Pietertje Model Dell x Sir Bess Ormsby Lass heifer was beginning to develop the barrel that was to make her one of the deepest-bodied cows of the breed.

(In many of these pictorial comparisons another lesson is apparent, that of the tremendous sale value of a good picture. This argument alone, however, cannot refute my theory,

DE KOL AALTJE PONTIAC LASS 2d
Photo at 4 years.

DE KOL AALTJE PONTIAC LASS 2d
At maturity.



ZUBA AMARILLA KING DE KOL
As a young cow.

since the actual development of body conformation in the animals represented is quite vividly brought out in their mature snapshots).

Green Edge South Salo Ormsby

The story of Green Edge South Salo Ormsby, Ohio's highest producing Holstein, is a classic of its kind. Although "Lady", as she was always called, never developed into an Excellent cow or even a Very Good cow, her lowly debut into the dairy world in September 1939, her lifetime performance on 2X milking of 214,374 pounds of milk with 7021.7 pounds of fat made under great physical handicaps, and her eventual recognition in the Holstein Hall of Fame give her special claim to a place in this story of UGLY DUCKLINGS OF THE BREED.

Lady was bred by the late William H. Bender of Fulton County, Ohio. His son, John, purchased her among others at his father's dispersal. She had little to distinguish her from the other calves that romped and played, unless it was the fact that she was almost white, long-legged, awkward, and rather rangy. In her first lactation Lady was a disappointment, making but 330 pounds fat. John Bender accordingly sold her to the late Fred Burr of Wauseon, who in turn sold her to a neighbor, Shirley Willson. She was 3 years old and springing heavily with her second calf. She cost Willson $165. It didn't take Mr. Willson long to find out that he had bought something very special. For the rest of her life she remained in Willson's herd and her production recorded in H.I.R. as a 7-year-old Lady produced over 22,000 pounds milk, edging past the magical 100 pounds a day for about a month. She was a good breeder, calving regularly. Year after year, too, she was developing an enormous capacity for food, with a long deep spring of rib, long lean head and neck, sharp shoulders and broad hips. Great physical misfortunes attended this remarkable cow during her later years. At about the age of 9 a growth on her left eye necessitated the complete removal of the eyeball, and the lids were sewn shut. Shortly after this both hips were capped. Her lactation as a 12-year-old was made with feet so sore she could hardly hobble to pasture. At 13 she became so badly stifled that she could not lie down on the right side, nearly losing the use of the two left quarters. None of these handicaps, however, robbed her of that amazing spirit of devotion to her intended heritage as a milk producer, or as our good friend, Bill Reed, so aptly expresses it, that "eagerness to milk." Her ravenous appetite at all times, and her phenomenal recuperative powers from physical setbacks made her an unforgettable cow to those who knew her best. Lady possessed something that cannot be written into a pedigree or recorded in a production total.

There is no record of production for any of the three dams in the direct female line back of Lady. But a glance at some of the familiar names in her pedigree assures one that she came by her great abilities rightly: King Bessie Ormsby Pietertje, Sir Ormsby Johanna Bess, Dutchland Creamelle Korndyke Lad, Governor Fobes, and other. Lady has several daughters; unfortunately these are scattered in different herds throughout Ohio, but all of them are making good records, and undoubtedly much will be heard of them in years to come. The youngest, Deltona Ormsby Salo Lady, is a little beauty with a nicely-attached udder, and is now producing well as a 2-year-old in Mr. Willson's herd. Her very wonderful old mother died in November 1954 at fifteen years of age.

Of Lady Mr. Willson fondly recalls: "She was always at the door ready to come into the stable to get her grain and be milked. Lady always managed to be first in the door and always stood in the first stall at the front of the barn. At first people who visited the farm, including the testers, would often ask if I didn't have a better looking cow for that first stanchion, but before long they could understand why this cow came first with me."

Zuba Amarilla King De Kol

Or who would recognize by this picture of a young cow the immortal Zuba Amarilla King De Kol of Clyde Hill Farms? And yet this is actually "Old Zuba" in her younger days. Zuba was the only tested daughter of her sire, a double grandson of K P O P. As a 2 and 3-year-old Zuba was not tested. During her fourth lactation, in DHIA on 2X, she jumped a fence and tore her udder so badly that it was necessary to dry her off when she had been milking only a few months. Certainly for type, production, or disposition Zuba had nothing to warrant keeping her in the herd. There were no production records on the dams behind her, and she was the only registered daughter of her sire. With her udder in the shape it was, the good Sisters at Clyde Hill decided they would slaughter the young Zuba cow; and only through the efforts of Joseph Gemmeke, the farm's manager, who recognized some hidden greatness in her, was she retained in the herd. Slowly Zuba developed year after year, in production and in type. In time she was rated Excellent and finally at fifteen years of age, when the picture most used of her was made, Zuba reached the peak of her powers. At 15 she made her highest record, 818 pounds fat. And only now, after all those years, was her udder completely healed of its former injuries, and was truly a marvelous thing to behold. Yes, Zuba had just come to maturity at fifteen—the very year of her death! No need here to recount her many accomplishments!

Pansco Hazel

Last but by no means least, who would have thought that Pansco Hazel herself looked like this at 2 years? Actually she had improved in type from the spindly awkward yearling that she had been. Hazel was not shown until she was a 4-year-old at the National Dairy Show, in San Francisco in 1939, where she placed sixteenth

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ZUBA AMARILLO KING DE KOL
Photo at 15 years.

PANSCO HAZEL
As a 2-year-old.

PANSCO HAZEL
Photo at 13½ years.

65th Annual Wisconsin Meeting

Eugene Fleming
Reelected
President

Wisconsin Holstein breeders in their 65th Annual Convention at Madison on February 27 and 28 focused most of their attention on plans for the National Convention in Milwaukee next June. Eugene Fleming of the Walworth County Home was reelected president and Gene Nelson of Gray View Farms, Union Grove, is the new Vice-President. Allen Hetts who was former vice-president had served two three-year terms as director and was not eligible for reelection. New directors elected at this session for three year terms were: John Doornink, Jr., Baldwin; Harold Draeger, Fort Atkinson and Christ Mayer, Slinger. Re-elected for his second three year term was H. Otto Elmer of Monticello.

The opening session was addressed by Executive Secretary, Robert Rumler—his subject, "News and Views from the National Office." In his plea to make the certificate of registry mean more, Rumler said, "It is no longer enough that every cow have a paper to go with her when she is sold." He commented that a program of testing, classification and participation in all of the association programs was particularly important to breeders of Wisconsin which has historically been a cattle exporting state. He said that the manner in which the customer is handled is extremely important and said, "let some of our enthusiasm permeate to other people."

Awards and Reports

National Fieldman, Charles Brace, presented Progressive Breeder awards to the following: Elmoka Farm, Barron, 13th bar; Harold T. Burdick & Son, Hillsdale, 12th bar; Wm. M. Curtis & Son, Mauston, 9th bar; H. O. Elmer, Monticello, 7th bar; Leonard Seybold, Forest Junction, 5th bar; John H. Doornink, Jr., Baldwin, W. D. Kyle, Jr., Oconomowoc and Harold W. Draeger, Fort Atkinson, 3rd bars; Burt McKenzie, Hollandale, 2nd year bar; Arwed J. Wolter, Algoma, plaque and 1954 and 1955 bars; the late Wm. H. Owens, Oconomowoc, plaque and 1954 bar; and the following were given plaques and 1955 bars—Elton Gillett & Son, Rosendale; Edwin E. Kruse, Loganville; Chester D. Lucey, Janesville; and A. H. Weiner & Son, Columbus.

Brace also made the report for the membership committee stating the new buyer list was all contracted through the secretary. He said they had 155 new state senior members and with the junior membership had made the greatest advancement. The total state membership, senior, is now 2180 with the goal 3,000. Manitowoc Dairy Agent, Norbert Brandt, told briefly of the program followed in their county in building up to the largest roll of any county in the state.

William Barritt of Barron, chairman of the county contest committee announced the winners in this competition, Walworth County winning the John Wuethrich trophy for breed improvement activities in the larger group with Manitowoc second; in the smaller classification, Brown County won the Fred Pabst trophy with Outagamie second. In his report for the committee on disease and herd health, Paul Christoph of Chilton told of the good cooperation of the veterinary department in improving the efficiency of the bang's test, stated that the cases of undulent fever in the state had declined from 300 to less than 100 the past two years.

Robert Bird of Oakfield reported for the dairy marketing committee urging that dairy products be made available at all public functions and that each county have an active dairy marketing chairman. Sam Stanchfield for the Purebred Dairy Cattle Association of Wisconsin told that the annual meeting was to be held soon when the committee would sponsor the judging school and legislation.

Frank Case of Kyland Farms made the report for the state fair judging committee which was adopted with the following judges recommended; first choice for judge of the open show, Norman Magnussen of Lake Mills; and for the junior show, Ray Brubacher of Elkhart Farms with Herb Miller of Michigan, assistant. Allen Hetts, chairman of the B & W Show to be held during the national convention, made remarks on show plans and distributed entry blanks and class listings.

National Director, Elsmer Berg of Brownsville gave a short account of his trip to the Brattleboro office during the last board meeting; and, as general chairman of the National Convention, touched on some of the plans for that event. William Masterson, manager of the Wisconsin State Fair, spoke to the breeders on the 1956 state fair and assured the breeders of the cooperation of the fair management in the convention program. A. J. Sontag, state secretary, made the presentation of the first Junior Progressive Breeder award to Ralph Draeger of Fort Atkinson. Those receiving 40-year certificates from President Fleming were: Paul F. Buelke, Waldo; Henry J. Erickson, Blanchardville; Carl Q. Hayes, Campbellsport; William O'Leary, East Troy; Peter V. Peterson, Mt. Horeb; Samuel A. Smith, Oakfield; and Elmer H. Thompson, Reedsville.

Mrs. Joseph Hanson of Barron County spoke in behalf of the trophy to be awarded by the Barron County association in memory of her late husband; the trophy is to be awarded to the county polling the largest membership each year.

Banquet

Around 625 persons attended the banquet at Dane County Fairgrounds arena. Here the Howard Clapp memorial Trophy was awarded to Thomas Harvey, Jr. of Hazel Green by Max Gefke. Robert Rumler recognized the champion Wisconsin boy and girl — Eugene Heidemann of Beaver Dam and Joyce Majeskie of Waukesha. Marlowe Nelson presented the outstanding 4-H boys—Heidemann, and Neale Anderson, Richland Center; Eugene Belling, Rosendale; Thomas Brunner, Leopolis; Phillip Lowman, Augusta; Roger Stauffacher, Monroe; and Karl Strand, Popular. C. F. Bonsack made the same presentation to the outstanding FFA boys, Glen Barden, Pardeeville; Gerald Schwehn, Reedsville; Allen Skroch,

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CALIFORNIA OFFICIAL FAMILY FOR 1956
From the left, Alvin Quist, reelected Secretary-Treasurer; H. J. Trindale, reelected president and Leland Swall chosen as vice-president. Elections took place at the recent annual meeting of the organization.

PRESENTATION AT CALIFORNIA ANNUAL MEETING
Mrs. Wesley Clark receiving silver tray for her work for the Association. Left to right, Fieldman Bob Strickler, Mrs. Clark; Wesley Clark and Prof. George Drumm of Cal Poly, who received Progressive Breeder awards.

California Annual Meeting

By ROBERT E. STRICKLER

The California Holstein Breeders gathered at Los Banos, California, on February 10th and 11th for their 1956 Annual Meeting. The Merced County Holstein breeders were hosts to the group.

The Board of Directors met at a dinner meeting Friday evening with their wives and several guests. Entertainment was furnished for the wives after the dinner and the Directors held their meeting.

Committee meetings were held Saturday morning prior to the annual meeting at 1:30 p. m. Reports were given by the Fieldman on activities of 1955 and projects for 1956.

National Director Mark Borror reported on National Association affairs and report on December 1955 Board meeting.

Legislative Committee Chairman, Al Pollard, reported on two major Legislative Bills, one the change in resale provisions of the Desmond Act, and two, the change in producer pricing for out of area milk.

Leland Swall, Chairman of the Extension Committee, gave his report and felt that we would get support from National Association as Extension Director John Cooper was to be in California during the latter part of February.

Junior Activity report was given by Melvin George, reporting that support would be given junior members in areas where there was no organized county group in preference to where there was an organized group.

The group recessed for milk and donuts provided by the Merced County Group. Mary Clark, Chairman of the Cow Dramatization Committee, reported on queens for the State Fair and Cow Palace, the State Fair Booth and also cost of special plane to National Convention if California would like to go in large group to warrant a special flight.

Publication report was given by L. H. McDaniel. The group decided to publish a Holstein magazine in the fall preceding the Western States Sale.

Frank Hopkins reported on Purebred Dairy Cattle Association and the work they have done to acquire new dairy facilities at University of California, Davis. State Herd Committee report was given by Harold Schmidt who commented on the fine cooperation received by fair management at both Utah State Fair and National Dairy Show, Waterloo, Iowa.

The Association went on record to support California Director of Agriculture in seeking technical amendment to Milk Act to allow pass through or transfer of any milk price increase to producer on to consumer.

Allen Johnson, and George Hopkins were re-elected to the State Board of Directors, and Dr. Vince Jessup was elected to replace Walter Ranney.

On organization of the Board, H. J. Trindade was reelected President; Leland Swall elected as Vice President, and Alvin Quist relected Secretary-Treasurer. The annual banquet was held at 8:00 p. m. with approximately 175 attending. Henry Alberti, President of the Merced group and Master of Ceremonies, introduced the Mayor of Los Banos who welcomed the group to Los Banos.

Fieldman Bob Strickler, presented the 100,000 lb. Certificates and Progressive Breeder awards to George Drumm of California Poly Tech and to Mr. and Mrs. Wesley G. Clark. The Fieldman also presented to Mrs. Clark a silver dish for her many efforts and great enthusiasm she has shown in working for the promotion of the Holstein Cow.

Entertainment and dancing followed.

SOMERSET COUNTY (PA.) CLUB

The Somerset County (Pa.) Holstein Club held its annual banquet February 17 with 217 persons attending. Speakers were Joe Taylor, a State Extension Dairy Science Specialist; and Arthur Nesbitt, state secretary. James A. Bochy, county agricultural agent was toastmaster.

President Fred Ross had charge of the business meeting. Three directors were re-elected—James Barnett, Boswell, R. 2; Elvin Holsopple, R. 1, Holsopple; and Harold Brant, R. 1, Rockwood. The meeting approved a change in the by-laws from a previous life membership of $2.50 to annual dues of $1 for each family. Frank Black is Secretary-Treasurer of the Club.

President and First Lady of the Oregon Holstein-Friesian Association, Mr. & Mrs. Melvin Bernards, Carlton, Ore.

Kansas Annual Meeting

Once again the annual meeting of the Kansas Holstein Association was held in conjunction with Farm and Home Week on the campus of Kansas State College at Manhattan. President Dale Hughes called the meeting to order about 9:30 A. M. the morning of February 7, with approximately one hundred breeders in attendance.

The morning program was devoted to reports by the chairmen of various committees. Bob Johnston, Marysville, reported the Youth Committee had selected their district and state winners and would present them with their awards at the Annual Achievement Luncheon. The Membership Chairman, Ed Reed of Lyons, told of a slight decrease in membership the past year, but expressed hope that a planned membership drive in 1956 would result in a return to the past level. Earl Phillips of Manhattan reported that the Spring Heifer Sale suffered a slight loss even though the sale average was $369. The committee felt that the loss was due to the fact that only 36 head were consigned and sold. The Fall Sale, as reported by Leo Hostetler from Harper, showed a profit in spite of a lower average since 50 head were sold. Show Committee chairman, Quentin Kubin, McPherson, spoke of the successful series of Spring Black & White Shows climaxed by the All-Kansas Show held at Ottawa. He also mentioned the winnings of the state herd, headed by Jack Carlin of Smolan, that went to Memphis, Little Rock, and Dallas; as well as Elmer Dawdy's strong showing at Waterloo.

A special committee, headed by Harold Scanlan, recommended the State Association open the **Kansas Quarterly** to outside advertising and raise the membership dues as means of increasing state revenue. The body approved opening the **Quarterly** to ads other than those submitted by breeders, but must go through the formalities prescribed in the by-laws before an increase in dues may be considered.

At this point the meeting moved to the college cafeteria for presentation of awards. District winners included J. Douglas Fellers, Northwest District; Harlan E. Ross, North Central District; Martin Shetlar, South Central District; Robert Baker, Southeast District; Robert Ackerman, Northeast District; Elaine Clark, East Central District; Karen Kaufman, Ark Valley District; Greta De Remus, Southwest District; Joan Bowers, West Central District; and John Carlin, Central District. Each of these young people received a true type plaque or true type model depending on previous winnings. John Carlin was the over-all winner and received a wrist watch as his award. Miss Bower also received a show halter for having her junior yearling heifer, Dee Jay Pride Hope, nominated in the Junior All-American contest.

National Fieldman, Deane T. Skogman, then presented Progressive Breeder's Registry Year Bars to Lloyd Shultz, Pretty Prairie; Wallace Beckner, Belle Plaine; and E. B. Regier, Whitewater; as well as numerous one hundred thousand pound certificates.

The afternoon session opened with W. H. "Doc" Mott of Herrington proposing that the State Association sponsor a 40th Anniversary Celebration in connection with the Fall Sale. After much discussion it was decided in favor of this proposal. The group indicated that it would be necessary to promote a sale consisting of only very top animals and that the cooperation of all members is imperative. Mr. Mott was designated as over-all chairman of this combined event.

As a last order of business it was moved and passed to eliminate the Junior Heifer Calf class from the Spring Black & White Shows and add as a replacement a class for unfreshened two year olds. The 1956 All-Kansas Show will be held at Salina on May 5.

All officers were re-elected, and are as follows: President — Dale Hughes, Waldron; Vice-President — Ed Fellers, Hays; Secretary-treasurer — Earl Phillips, Manhattan; Director at large—George Heersche, Mulvane.

HONORING 40-YEAR HOLSTEIN BREEDERS
Special awards were presented to these veteran Oregon Holstein breeders, some second generation. L. to R.—Ralph Benter, Creswell; Edgar Grimes, Harrisburg; S. B. Hall, Troutdale; Albert Evers, Forest Grove. Making the presentation was Prof. P. M. Brandt, representing Oregon State College, Corvallis, also a 40-year-herd. Note the decorated cake with four candles, each representing a decade. Sorry the picture was not clearer.

Oregon Annual Meeting

The Oregon Holstein-Friesian Association met recently at the Veterans Memorial Building in Hillsboro, Oregon, with 40 breeders and Holstein enthusiasts from various parts of the state attending. President Edgar Grimes of Harrisburg presided and Secretary - Treasurer Ed Day of Beaverton reported the minutes of the last meeting and the financial status. Special reports were given by Al Lindow, Portland, and George Blosser, Holstein Fieldman from Moscow, Idaho. Among the guests present was L. H. "Mac" MacDaniel of California, who asked for the cooperation of all western states in establishing strong western regional Holstein shows. R. L. Pfeiffer, manager of Carnation Milk Farms, Carnation, Washington, and a director in The Holstein-Friesian Association of America, was present and reported on the recent board of directors meeting of the national Holstein organization.

"Forty-year Breeders" — breeders of registered Holsteins for more than forty years—were honored at a noon luncheon. These veteran breeders included Ralph Benter, Creswell; S. B. Hall, Troutdale; Edgar Grimes, Harrisburg; Albert Evers, Forest Grove; and Oregon State College (represented by Prof. P. M. Brandt, who also presented the awards.)

New officers elected were Melvin Bernards, Carlton, President; Louis Wettstein, Ontario, Vice-President; Ed Day, Beaverton, Secretary-Treasurer (re-elected).—George E. Blosser, National Holstein Fieldman.

EDITORIAL

Convention Date Amendment

One of the proposals for amendment of the By-laws which will be up for vote at the Milwaukee Convention June 6 and 7 relates to a change in the time of the annual meeting. At the Philadelphia Convention last year a resolution was adopted, by a divided vote, requesting the Board to submit formally a by-law amendment for action at the 1956 Convention to change the date of future Conventions to the first Wednesday in May. Present date and for many years is the first Wednesday in June.

Accordingly, this matter will be on the agenda at Milwaukee. The May date was offered without much public discussion in order to get the question before the house, where it would then be subject to amendment if the delegates so decide.

There are few seasons of the year that are not busy for someone in this broad and diversified land of ours. In the dairy sections of the northern states, early June has now come to be a time when the grass harvest is getting started or is in full swing. That situation has changed in recent years with the trend toward earlier harvesting of grass crops. Of course even the proposed May date would come after haying had started in the areas a little farther south.

One situation that in most years affects everyone traveling is the Memorial Day holiday traffic, both on the highways and by public transportation. This year, of course, as the dates break that feature will not be so bad.

A further factor with some members in connection with the present date is that it conflicts with so many school and college commencement dates.

The May date proposed will doubtless conflict with planting in some areas, and the weather is not apt to be so pleasant in northern states as in June. When the Association was first organized its annual meetings were held in March. Weather in much of the North is still somewhat unpredictable at that time and this is the reason the change was originally made to June.

When other dates are considered, May 1 is perhaps about as early as we could conveniently go and still close our books at the end of the calendar year which is our present fiscal year. It always makes confusion in comparative figures when fiscal year dates are changed.

If we went to a November date like the Brown Swiss, which would probably find farm activities at about as low an ebb as at any season, we would have this fiscal year situation again as it is desirable in many ways to hold the annual meeting without too much delay after the records can be completed and audited. That makes the reports more current and interesting. With our present office mechanization, we can shorten the time a full month from the existing date without any difficulty at all, according to Secretary Rumler, which would permit the proposed May date without any fiscal year disturbance.

We understand President Craig has a very democratic plan in mind under which every member attending can express his preference on Open Forum day. Accordingly we suggest that the subject receive some advance thought and discussion, both by local groups and individual members.

To South America This Summer?

Our Holstein South America Tour, announced last issue and described again in this issue, should have great appeal to Holstein breeders in both U. S. and Canada.

This tour has been tailor-made to our order, after very close study and the cooperation of our co-sponsors, The Holstein-Friesian Association of America, along with the experience of Travel Service Bureau, our tour managers. We think we have arranged a nice balance with the maximum of Holstein contacts in every one of the eight countries to be visited, along with enough sight seeing to cover the high spots of scenery and historic features.

This good will tour offers a great opportunity to expand our pleasant acquaintanceships with the Holstein breeders of South America. We will also be able to be at ringside at two of their great national shows.

The cost of the tour is less than you might think for this deluxe air travel. Travel Service Bureau will be pleased to send you their descriptive booklet and full details.

"Free Return" Rate Privilege Threatened

A proposal by the Western Trunk Lines to discontinue the longstanding practice of "free return" of exhibition livestock to point of origin is drawing wide protest from livestock organizations. At this writing we have seen no report of any action either way on the proposal.

Exhibitors of dairy cattle make more than an average contribution to the improvement of our dairy herds. They also make a great contribution to the size and stability of our leading fairs and expositions and from that standpoint help to generate much more freight business than is involved in their own direct shipments.

We are sure it will be generally admitted that it is expensive business at best to send out a show herd. All costs have gone steadily higher and while the premiums offered by our fairs and expositions have increased somewhat in many cases they have come nowhere near increasing in proportion to the present costs.

The cancellation of the longstanding rate policy of "free return" might easily prove to be the "last straw" for many exhibitors.

It seems so little to the gross business of a railroad that we hope plans for changing the existing setup on exhibition cattle may be dropped. The railroads need the good will of shippers, particularly in the face of the general rate increases now in prospect.

In addition to the protests from breeder organizations, we suggest that individuals interested also write to express their feelings on this subject. Address your letters to G. A. Moller, Chairman, Western Truck Lines, Union Station, Chicago 6, Ill.

The Production Breed

The overwhelming producing ability of the Holstein breed is shown again by the recent announcement from Brattleboro of new 100,000-lb. lifetime records completed during 1955.

During this past year the association compiled 542 new additions to the 100,000-lb. list based on official production in AR or HIR. This brings the total thus far compiled to 5995—practically 6000 cows with lifetime production of 100,000 to 281,193 lbs.—our top mark in the U.S.

These figures include only official records supervised and cleared through the Holstein-Friesian Association of America. It is likely that the uncounted numbers that have been made by Holstein cows in DHIA would equal this official list.

What a glorious heritage of production and long, useful life our breed affords. This furnishes a solid backdrop to its position as The Majority Breed—with annual registrations in the U.S. now exceeding the totals of the other four dairy breeds combined.

A Salute to Elmer Krull

The many friends of the late Elmer Krull, Lake Mills, Wis., whose death on November 15 was briefly reported in our December 3 issue, will be interested to know that his three sons, Marvin and the twins, Dean and Dale, are planning to continue with the development of this well known herd. They have worked closely with their father and have shared in the development of the carefully planned breeding program.

Mr. Krull, who was only 60 years old died of a heart attack and coronary condition. He had also suffered diabetic trouble for the past eight years. He was a tower of strength and leadership in his community and state, not alone in the fields of agriculture and the dairy industry, but in civic, school and church affairs. He was the treasurer of the Town of Lake Mills for 14 years and served as a school board member in Jefferson County rural districts for 35 years. He was treasurer of the Moravian Church at Lake Mills for many years, and also of its building fund. He was, likewise, active in Red Cross and other worthy community fund raising undertakings.

In the field of his chief interest, agriculture, he served as president and secretary of the active Jefferson County Holstein Breeders Association, was president and director of the Jefferson County DHIA and president of the Pure Milk Products Local of Fort Atkinson. He was the first president of the Lake Mills Farm Bureau which he and Mrs. Krull helped organize and was an active member of the County Farm Bureau.

During the many years that he was identified with the breeding of outstanding Holstein cattle he received state and national recognition on a number of occasions. A coveted honor came to him in 1947 when he received the Honorary Wisconsin Farmer Degree from the Wisconsin Association of Future Farmers of America. He was an elected delegate to the 1955 National Convention at Philadelphia and at the time of his death he was serving as a member of the National Convention Holstein Sale Committee for the 1956 sale at Milwaukee.

The Krulls were a closely knit family and they took great pride in the work of their three talented sons, all three of whom came up through the 4-H and FFA programs with distinction, all three receiving the American Farmer Degree—highest in FFA work—a testimonial to parental guiding and understanding.

Mr. Krull is survived also by his wife. The funeral services were held at the Lake Mills Moravian Church with the church filled to overflowing, indicating the many wonderful friends Mr. Krull had accumulated through the years. Pallbearers were six well known fellow Jefferson County Holstein breeders—Allen Hetts, Harold Draeger, Craig Beane, George Funk, Elmer Zimmerman and William Widman. Interment was in the Rock Lake Cemetery at Lake Mills.

* * *

Marvin Krull has sent us the following information regarding the Krull Farms herd, which was the most cherished interest of his father.

Mr. Krull started breeding Holsteins about 1920, joining the National Association soon after. He maintained and bred up a good farmer purebred herd through the next 15 years and when his oldest son became interested in club work he started in earnest to build up on of the better herds of Holsteins in Wisconsin.

Three bulls selected from Wisconsin Industrial School for Boys, with the able assistance of Bob Gall, herdsman at this well known institution, got the Krull breeding program away on the right foot. The third one of these bulls W I S Royal Lad became one of the early Gold Medal Sires of the breed. Then came a son of Pabst Roamer, who was a Silver Medal Production Sire and served a number of years at the Tri-State Breeders Co-op. at Westby, Wis. In the late forties matings to Pabst bulls produced a number of outstanding animals, which included Honeywood Royal Comet, the 1949 All-American junior yearling bull. A son of Wisconsin Masterpiece from a daughter of Wis Ideal used from 1950-54 has proved to be a really great sire. He came from the Wisconsin Reformatory at Green Bay, after being first prize bull calf at Wisconsin State Fair. He has already qualified for Silver Medal Type and should soon qualify as a Gold Medal Sire. This bull is now a member of the stud at Piper Bros. Farms. Then came a son of Raven from the Excellent Neshonoc Judith Count from the Pabst-Knutson unit. He was shown as a two-year-old this year, being first at Minnesota, second at Wisconsin and fourth at Waterloo. He has now been sold for export to Colombia.

ELMER KRULL

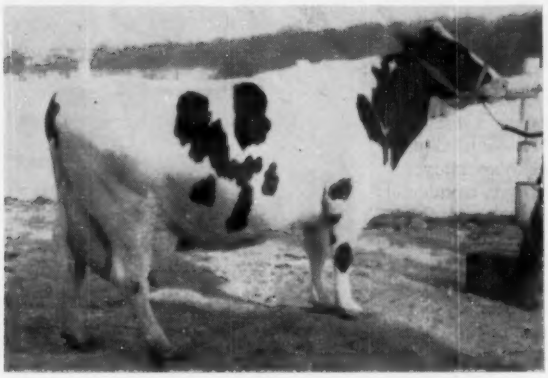
Before Mr. Krull's death he and his sons purchased a son of Wis Symbol (Leader son from Wis Venus, and the dam was Wis Joy a daughter of Wis Ideal from a full sister to Wis Leader). The Krull's hold high hopes for this calf as he carries as much blood as an own son of Weber Burke Cyclone, the great inbred Burke son formerly at Green Bay.

The Krull herd is now recognized as one of the top herds in Wisconsin and on a classification on February 10 the results indicated 1 Excellent, 18 Very Good, 10 Good Plus, and 1 Good, for an average score of 84.7. The herd average is now over 500 lbs. with testing in both AR and HIR. Mr. Krull had received the Progressive Breeders Award six times.

The Krull farm also has a top herd of Duroc hogs. At the National Swine Show at Austin, Minn. in September 1955 the champion boar shown by them sold for $1725 setting a new record for this show. The Krull farm also produces Wisconsin Certified Feed Grain in cooperation with the Wisconsin College of Agriculture and the Experiment Station, specializing in new grain varieties. From all of these varied activities it is obvious that the operation of the Krull Farms was a team enterprise and we look for it to continue to be a credit to the devoted lifetime effort of its founder.

NEW YORK STATE CHAMPION

We Are Offering Her Bull Calf For Sale



← KNOLLWOOD CHIEFTAIN NANCY

6y	2X	305 d	890 F	4.9%	18217 M	AR
6y	2X	315 d	905 F	4.9%	18525 M	AR
5y	3X	365 d	821 F	5.1%	16204 M	AR
3½y	3X	283 d	598 F	5.4%	10995 M	AR
2½y	3X	365 d	674 F	5.1%	13320 M	HIR

Nancy freshened on February 5th with a bull calf sired by our 1100 fat Knollwood Supreme, thus becoming the new 305d 2X N. Y. State Fat Champion, with 890 Fat 4.9%. She is now milking well over 80 lbs. a day, 25% better than her championship lactation.

We are offering her bull calf for sale at this time so as to give those breeders at a distance from Rochester, the chance to acquire this calf and have him conveniently shipped by crated express. He is mostly white and a good rugged calf. He will really put the test and production into your herd. Drop us a line for details.

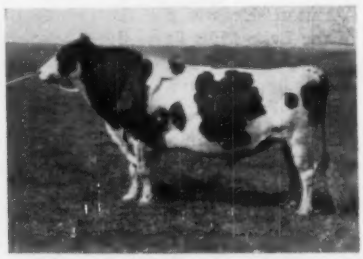
Full Sister to Her Dam

KNOLLWOOD R A NETTIE (VG)
6½y 3X 26,511 4.8% 1,273.2
(Former Nat. 3X Fat Champion)
3 records over 1000 Fat

7/8 Sister to Service Sire's Dam

KNOLLWOOD RAG APPLE GAY
7y 3X 32,888 4.0% 1,327.0
(Former Nat. 3X Fat Champion)
3 records average 1200 Fat

Double Grandsire



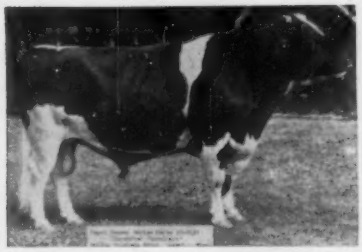
MONTVIC CHIEFTAIN 7th (VG-GM)
More 4% daughters than any Holstein Sire!

KNOLLWOOD FARMS

Daniel I. Mayne & Son **Fairport, N. Y.** **Phone: 960-F-5**

Ten Miles East of Rochester at N. Y. Route 286 and Monroe-Wayne County Line Road.

— HIS SIRE —



REGAL ROAMER MARLOW BURKE
"EXCELLENT"
A National Dairy Show Prize Winner. His heifer-form daughters up to 640 lbs. fat on 2X. His full sister with 2y, 2X, 17,542 3.7% 646.5f.

We Have A Choice 4-Yr. Old Bull For Sale

We are offering for sale at this time, Marlow Regal Roamer Alma Ideal 1155732, classified "Very Good," and a Selected Pedigree Bull. Born — August 24, 1951.

His sire — Regal Roamer Marlow Burke (Excellent) was recently officially proven with a plus increase of 479 lbs. milk, .02% test and 23 lbs. fat on 14 pairs of daughter-dam comparisons.

His dam — Oostie Femco Alma Ideal (Very Good), 928 lbs. fat, 19,142 lbs. milk, 4.9% test, 310 days twice-a-day milking, with a lifetime record of over 140,000 lbs. milk and 6,213 lbs. fat. She has 3 daughters with 524, 624 and 944 lbs. fat (2X).

The first daughters of Regal Ideal just started on Herd Test, and the first one to freshen is making 2½ lbs. fat per day with a 4.2% test on twice-daily milking. For full information including pedigree and price, contact us now.

MRS. J. C. MARLOW
Owner

MARLOW HOLSTEIN FARMS
Box 148, MANKATO, MINN.

JOHN RAHBEK
Oper. Partner

TRIBUTE TO MR. YATES

I was deeply saddened to learn of the recent passing of Mr. Harry Yates. He was one of the most honorable men I have ever known. His accomplishments in the field of breeding Registered Holsteins have been equalled by few.

He started breeding Registered Holsteins in 1910 and dispersed his herd in 1940. His enthusiasm for the herd and for the Posch strain never wavered. He and his superintendent for many years, Mr. Fred Nichols, often went into Canada searching out foundation cattle of the Posch line. These trips were a source of great pleasure to him. He also enjoyed visits to the leading shows, particularly Syracuse where he usually was represented with a good sized string. One of the high points of his career was reached when Bettina Prilly Posch was made Grand Champion Female at the New York State Fair in 1935 and 1936. She later went on to make 899 lbs. fat and 25,295 lbs. milk. I was with him both years as he watched this cow of his own breeding obtain her championships and he was justly proud of this achievement. Among all the great ones he bred was the first cow of the breed in N. Y. State to make 1124 lbs. fat, Bess Creamelle Colantha Posch, and her descendents included the former World Champion and six times New York Champion, Almis Bessie Posch who was born at our farm.

The bulls sold from Mr. Yates' herd and the great cattle that were sold in his dispersal sale have proven a wonderful boon to their purchasers. Time after time I have found that the best cows in herds large and small all over New York State traced to Mr. Yates' Posch breeding.

It was my special pleasure to present Mr. Yates with a silver cup at the 50th Earlville Sale which he had earned by consigning the largest number of cattle to these sales of any breeder up to that time. Mr. Yates publicly accepted the cup with the only speech I ever heard him make. He was a regular consignor and attendant at the Earlville Sales and helped immeasurably to keep the series going through those difficult early days. He always said that he did not worry about what his consignment brought in any one sale but rather what they averaged over a period of time. He was a wonderful man to work for.

Mr. Harry Yates truly belongs to the "Hall of Fame" for great Holstein breeders. He will long be remembered for the great cattle he bred — and for his unselfish contributions to the good of this breed.

R. Austin Backus
Mexico, N. Y.
(Written from Ft. Lauderdale, Fla.)

PEOPLE

NEW JERSEY CITATIONS

New Jersey agricultural organizations have a pleasant custom of recognizing outstanding service to agriculture by awarding appropriate citations. Two recent citations have recently been reported to us.

On February 9 the E. B. Voorhees Agricultural Society gave a citation to Robert E. Welch who has completed approximately 44 years of service as an official tester for the New Jersey Agricultural Experiment Station and in this capacity a check tester for various breed associations in ten other states. He also served 40 years at various capacities for the New Jersey State Fair and is now Assistant Superintendent of Cattle. He was hailed as the Dean of the New Jersey Advanced Registry Supervisors.

On February 21 The Cooperative Inter-Breed Cattle Association, Inc. of New Jersey gave a citation to Lillian G. Hardy for 35 years of service to the dairy industry in New Jersey. She has been Assistant Superintendent of Advanced Registry for New Jersey for nearly 25 years and in years preceding as a member of the clerical staff of the dairy department at the college and experiment station.

DR. HALSEY B. KNAPP RETIRING

Halsey B. Knapp, Director of the Long Island Agricultural and Technical Institute, Farmingdale, N. Y., who has served as head of this State University Institute for 33 years, has announced his retirement effective June 30. A graduate of Cornell University, he served four years as Assistant Professor there in the College of Agriculture and then had seven years as Director of the New York State School of Agriculture in Cobleskill, N. Y., going to his present position in 1923.

Under Dr. Knapp's leadership the Institute has grown from a small Agricultural School in the twenties to one of the largest two-year, degree granting technical institutes in the East, with 1400 full time students and 8,000 evening school students. Dr. Knapp announced that he had no definite plans but has under consideration invitations to do consultative work in the Near East and Far East.

Photo by Pan-American World Airways

Picture yourself . . Here on Sugar Loaf, overlooking the wonderful "Jewel by the Sea"—unforgettable Rio de Janeiro.

The WORLD'S 1956 South American Tour — July 26 to Aug. 26

We can't do justice to the thrills and new experiences that await you in the WORLD's 1956 South American Tour for Holstein breeders, and their families and friends. You'll build memories that will remain with you forever.

You will spend much of your time "in the country" gaining an intimate knowledge and understanding of our good neighbors to the south. You'll visit the outstanding National Cattle Shows in Bogota, Colombia, and Rosario, Argentina, and visit with leading ranchers and agriculturists in every country visited.

Historical and scenic attractions praised by world travelers will be included in your itinerary, for this tour is designed for your family as well as for you. Sightseeing, an important part of any tour, is handled by the best possible guides and is comprehensive and pleasant.

Travel for the most part is aboard luxurious new clippers in the Pan-American and Panagra fleets, the finest planes aloft. Hotels are chosen for comfort and the standards Americans expect, as well as for the budget minded.

Best of all, every detail is handled by experts — no worries about reservations or schedules — and the cost is much less than you might expect for such a comfortable and comprehensive tour.

For details on an experience you'll always remember, write today

Fly with Us to Fabulous South America

★ ★ ★

Some of the highlights of 32 thrilling days —

Travel in rural areas and visits to ranches and farms in eight countries . . .

Sightseeing and leisure time in the fabled cities of South America, both ancient and modern . . . cities such as Caracas . . . Medellin . . . Bogota . . . Quito . . . Lima . . . the Chilean Riviera . . . Buenos Aires . . . Montevideo . . . and

"Rio," the city of pleasure, with its Copacabana Beach, Sugar Loaf Mountain, beautiful parks and the sparkling ocean.

• • •

Members of our tour will find a special welcome from Holstein breeders and Associations as the tour's co-sponsor is The Holstein-Friesian Assn. of America.

• • •

Write the Travel Service Bureau for complete information, including the entire cost of the trip from your home. Plan for a month's tour that will be one of the thrilling experiences of your life.

★ ★ ★

Don't put it off one day — write to

TRAVEL SERVICE BUREAU, Inc.
318 Harvard Street
Brookline, Massachussetts

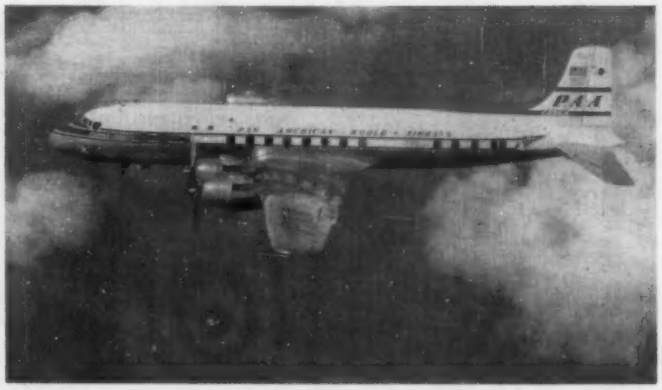


Photo by Pan-American World Airways

HOLSTEIN-FRIESIAN WORLD

Lacona, New York

YOUR INVITATION

Dear Holstein Friends:

We are happy to extend an invitation to the Holstein breeders of North America to join our 1956 Good Will Tour of South America. Our relations with the Holstein breeders of the Latin American countries have been so pleasant, and we have so greatly enjoyed the visits they have made to us — quite apart from their interest in purchasing so many of our top animals — that we feel it would be very fitting for our breeders to return the compliment by visiting them on their home grounds and further cementing the friendships that we cherish so deeply.

Likewise, so many of us have a sincere desire to see their countries and their storied cities, and at first hand observe the progress they are making in the breeding of Holsteins.

We have arranged the tour to include two of the great shows of South America — the National Exposition at Bogota, Colombia, and the famous Rosario Show in Argentina. We will see many familiar faces at these shows not only among breeders who have visited us, but many animals that have made history in North America.

Time will be provided to see something of the cities and countryside of eight countries of Latin America. In order they are Venezuela, Colombia, Ecuador, Peru, Chile, Argentina, Uruguay, and Brazil. Travel will be by air to make our time most productive.

Arrangements are being handled by Travel Service Bureau, Inc., who received such high praise from all who made our Holstein European Tour in 1954. We can let them do the worrying about plane and hotel reservations, baggage transfers and all the unfamiliar details of foreign travel.

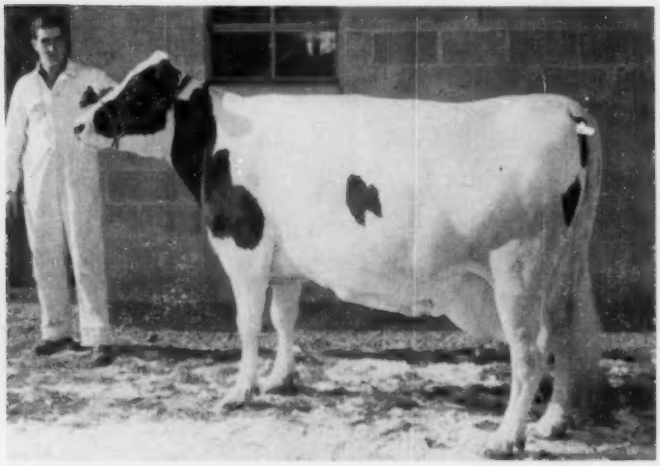
May we say that Holstein people of Canada will also be very cordially welcome on this tour.

The tour is jointly sponsored by the HOLSTEIN-FRIESIAN WORLD and the Holstein-Friesian Association of America, and we feel it is a service that should have very wide appeal to our breeders as a combined business and pelasure vacation trip.

Please send your reservations directly to Travel Service Bureau at the address given elsewhere.

Sincerely yours,

Maurice S. Prescott, msp alc
EDITOR.



PENSTATE INKA PATHFINDER STAR 2472441 (EX)
This picture was taken at the close of her recent record—her fifth above 1,000 lbs. fat, making her the first cow of our breed to accomplish this feat. This record was made in her 8th lactation. Earl Waltemyer, student milker during the record, is shown at the halter.

More Details On Penn State's "5-Timer"

Penstate Inka Pathfinder Star, 247-2441 (EX) an eleven year old Holstein, owned by the Pennsylvania State University, recently became the first animal in the history of the Holstein breed to produce over 1,000 lbs. of fat in five consecutive lactations as reported in our February 18 issue (page 6). No other cow in the breed holds five records each above 1,000 lbs. George Barrett, Supt. of Advanced Registry for the Holstein-Friesian Association of America just released official HIR figures confirming the cow's latest 365 day record as follows: 22,997 lbs. milk, 4.4% test, 1004 lbs. fat. The record was made in spite of an extended bout with virus pneumonia last July, which started in this cow and spread to the entire herd.

All records were made on 3X milking and a summary of the results is as follows:

Age	Milk	%	Fat	Days
2-0	12016	4.0	486.2	365
3-4	14435	4.0	570.7	305
4-4	21238	4.0	847.3	365
5-9	24076	4.2	1001.8	365
7-2	26566	4.4	1172.2	365
8-5	25522	4.3	1100.3	365
9-11	24715	4.2	1035.3	365
11-0	22997	4.4	1004.0	365

Of the eight calves dropped by Star, four were males and four females. The males were all sired by Glenafton Montvic Marksman. Two of these are in use as herd sires (Paul W. Girton, Millville, Penna. and John B. Simonton, Port Royal, Penna.), one is being used by Western Pennsylvania Artificial Breeding Cooperative, three of the females are still in the herd, and two of the eight calves were lost soon after birth.

Classification

The Star cow has worked her way in classification from the "GP" to the "EX" class. In August 1946, Ward W. Stevens classified her "GP" as a two year old. By August of 1949, she was raised to "VG" by Gordon M. Cairns and in October 1955, it was Jack A. Fairchild who scored her 91 and placed her in the "Excellent" class.

Pedigree

Star was sired by Osborndale Chieftain Inka Ormsby, 706753 (VG), Gold Medal son of Sir Piebe Inka May Fayne and Osborndale Olive May, one of the famous cows at Osborndale, when the bull was bred. Osborndale Chieftain Inka Ormsby was also the sire of "Star's" maternal granddam. Of 22 classified daughters, he has 1 "EX", 9 "VG", 10 "GP", and 2 "G", and has (8) eight 100,000 lbs. daughters. The dam of the Star cow was Penstate Pathfinder Star who is classified "VG". She is the dam of two "EX" daughters and is the only cow thus far in the Holstein breed to have two 1,000 lb. records after 11 yrs. of age. Her lifetime record is 181,804 lbs. milk, 4% test, 7,205 lbs. fat. She has three sons in artificial service, two of which are proven plus (to date).

Background

P. D. Jones, University herd manager for the past 40 years, planned the mating that produced this cow. Fred Houser, recent herdsman at Penn State, raised the calf and supervised her feeding through all these lactations and is perhaps most directly responsible for this success.

The entire herd at the University is now under the direction of W. Homer Clonninger. Mr. Clonninger joined the staff last year and is an instructor in Dairy Science, as well as coach for the Dairy Judging team. He formerly was a dairy extension specialist in Missouri and an instructor of dairy science at Texas Tech.

Star was milked exclusively in her current lactation by Earl Waltemyer, York County, a dairy production student, at the University, who worked to maintain uniform production during the last months of the current lactation—Pennsylvania Holstein Association.

CONN. STUD CONTRIBUTED TO $640 AVERAGE

Our report of the Bahnsen Brothers Dispersal (Feb. 4 issue) with its $640 average—top of the year thus far—unintentionally gave one wrong impression. We stated "many of the young animals were by Curtiss Stud sires." This was true in a limited way as the owners had made a few selected Curtiss matings. However, overlooked and unmentioned by us in the report was the fact that all but two of the animals in the sale were bred to Connecticut Artificial Breeding Association sires and several others were sired by bulls in this stud.

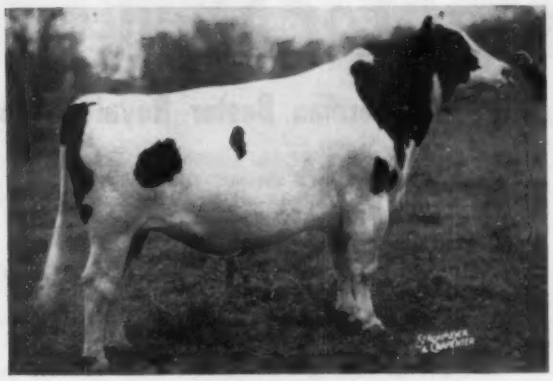
The Connecticut Stud sire used most widely in the herd was Genodale Educator Superior (SMP), son of Genodale Pride Ormsby, world's champion 2X lifetime producer and by Dunloggin Master Educator, one of the good sons of Dunloggin Woodmaster. Most of the top selling animals of the sale, including the $2500 top cow, were bred to this bull. Some details on the Connecticut Stud will be found on page 8 of the Guide To New England Holsteins (January 7 **World**).

HART BULL SALE

Douglas Hart, Woodstock, Ont., reports that the bull calf advertised in the Dec. 17 **World** has been sold to Stanley DeGroff, Portageville, N. Y.

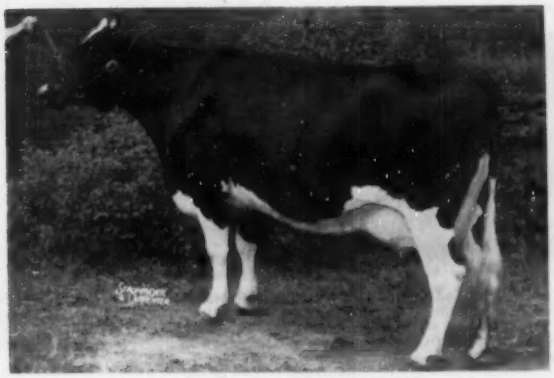
The dam of the calf was a young cow who had just finished a 446-lb. 2-yr-old record with a 4.62% test. The sire of the calf was out of an Excellent Canadian life time champion with over 230,000 lbs. of milk on 2X.

One of America's Top Breeding Herds



CASH-MAR ORMSBY JERRY
Excellent (95) — Our Herd Sire

SPRECHLYN GLADICE BEAUTY
Jerry's dam. Excellent (raised to 93).



CASH-MAR DARKY LASSIE
An All-American, raised to Excellent. Indiana State Champion at 2½y with 736.7 lbs. She has hit over 100 lbs. a day at 3½y — her January son for sale.

131 Head Just Classified

19 EX - 42 VG - 58 GP - 12 G

(None lower)

Average Score:

85.2

This Includes

58 Sons and Daughters of

FRANLO GEN TREASURE MODEL

(OUR FORMER HERD SIRE)

AVERAGE SCORE: 84.1
54 Daughters in Milking Herd
2 EX — 17 VG
(Most in heifer form)

•

Few if any herds of comparable size have ever made a higher classification average. We are particularly proud because most of these animals are home-bred, many of them for several generations. Of interest will be the 95 Excellent score on one of our favorite 1955 show cows, Mac Bess Alertness Daisy E. You may also be interested in Mr. C. K. MacCormack's "Palomar" son of Treasure Model that was nominated for All-American 2-year-old this year — Excellent at 92!

•

For breeding stock of either sex, backed by this outstanding official type level, write us your specifications — we have them!

BOTTEMA FARMS — R. D. 2, Bridgeport, Indiana

C. M. BOTTEMA, JR., Owner **(Phone: Plainfield 8266)** **MARK SHEETZ, Herdsman**

Purer for Production - - -

A National Record For Sheila

Sheila — National Champion Jr.-2-Yr-Old

ZIMMERMAN BESTAR ROYAL SHEILA
2-2 3X 365d 24,258 4.1 992.2 AR
The new National Champion Jr. 2 year-old in the 3X-Yearly Division.

← Zimmerman Bestar Royal Sheila

Sheila freshened at 2 yrs. and 2 months. She was the first calf her dam dropped as a 2-yr-old. She freshened Dec. 28, 1954 for the first time and again Feb. 24, 1956 at 3 yrs. and 4 months qualifying for the 305 day division.
Her 305 day record will be: 21,253 milk and 848.9 fat.

Her sire and her 2 grandsires, as well as her son, are being used in our herd.

Sheila has 2 crosses to Sheshequin Star Piebe, 4 crosses to the Pansy family and 1 E. B. cross.

She traces 58 times to Sir Pietertje Ormsby Mercedes, 39 times to Spring Brook Bess Burke, 24 times to Spring Brook Bess Burke 2nd with many additional crosses to the Homesteads and the Pontiacs.

As shown by the 6 pictures below, Sheila represents a combination of our 3 families and is a great example of the consistent improvement we are getting through our breeding program.

— Her Dam —

ZIMMERMAN PIEBE STAR
Nat. Champ. sr-2-yr-old with 926 fat, 3.9%. State rec. 4-yr-old with 1031 fat, 4.1%. Now making over 1050 at 5 yrs. Her dam 840 fat, next dam 986 and a Pansy cow.

— Her Dam's Sire —

ZIM. PRINCE STAR ROYALIST
His 9 AR dau. now average 824 fat with 6 already over 800 fat. Plus proven in 3 herds, 3 maternal brothers proven. Son of Star Prince and E. B. Rosa.

¾ & Maternal Sister to Royalist

ZIMMERMAN STAR ROSS
Former HIR national leader with 792 fat, 3.8% at 24 months. A daughter of Star Piebe and E B Rosa. She has a plus proven son.

— Her Sire's Dam —

PRINCESS BOAST ORMSBY DEAN
2nd high 4-yr-old in HIR with 1133 fat, 3.9%. She is a Pansy cow and has 2 maternal granddaughters with 868 fat at 2 yrs. and 895 fat at 2 yrs.

— Her Sire's Sire —

ZIM. STAR PANSY IDEAL
His first 18 daughters will average over 725 fat as 2-yr-olds. A son of Star Piebe out of a linebred Pansy cow. He is plus proven in two herds.

— Full Sister to Ideal —

ZIMMERMAN STAR BELLE
National HIR champion with 951 fat, 4.1% at 2 years. Pa. AR leader with 1127 fat 4.5%. She completes 4 generations that average 1025 fat, 4% with a lifetime average for 5 generations over 5000 fat per cow. She has a plus proven son.

Frozen Semen Available from Ideal and Royalist.

ZIMMERMAN DAIRY FARM

L. A. and J. A. ZIMMERMAN — — Lehighton, Pennsylvania

HOME OF THE LINE-BRED STARS

News & Views
FROM THE ASSOCIATION OFFICE

ANOTHER BIG MONTH

Following the record-smashing pattern set in January, the Registry Department experienced the "greatest February ever" last month.

The 24,083 Applications for Registry received set a new high for the month. Applications for Transfer totalled 10,245—the highest since February, 1951.

Although it is still too early for any serious counting of chickens, it is heartening to note that the combined volume of registrations and transfers for the first two months of 1956 exceeded that of January and February, 1955 by nearly ten percent!

Equally encouraging was the receipt of 341 Applications for Membership as compared to only 256 during the same two months last year.

As of March 1, there were 71,376 cows on HIR — another all-time high.

OFFICIAL BALLOTS

Outgoing mail has also been a big item recently. A total of 38,883 Official Ballots for Election of Delegates to the 1956 Annual Convention went out to the entire membership.

Marked ballots should be mailed back in the prepaid envelope provided, early enough to reach the Executive Secretary on or before April 7, 1956.

The envelopes will be opened and the ballots counted under the direct supervision of the Committee on Elections made up of R. Walter Hurlburt, Ashley Falls, Massachusetts; Richard W. Mallary, Bradford, Vermont and Fred M. Nichols, Derby, Connecticut.

PRODUCTION PROGRESS

Holstein progress, as reflected in Holstein production, has been little short of sensational since the turn of the year.

During the first two months of 1956, no less than 98 new class leaders have been recognized in Herd Improvement Registry

Of this total, 45 were new State Leaders, 24 were second place replacements in the State Leaders' Lists and the balance were replacements for third place. Three of the cows involved were new National Leaders with two others second place replacements on the National Leaders' List.

During the same two month period, 12 more cows completed records of 1,000 or more pounds of butterfat in official testing programs.

Equally impressive is the recent Advanced Registry Department report that cows in HIR have averaged one completed 1,000 pound record a week for the past year!

LONGEVITY

Last month, the Advanced Registry Department added 542 cows—411 living and 131 dead—to the long list of animals with lifetime production records of 100,000 pounds of milk or more. This brings the breed total to 5,995 with several additional records in the process of calculation.

Two cows have completed records which, added to their previous totals, brought their lifetime production records to the 200,000 pound mark. Forty-nine Holsteins now have reached this coveted milestone of longevity on official test.

All told, 916 Lifetime Production Certificates will be awarded owners of cows that have reached the 100,000 pound bracket for the first time and cows that have died since earning similar awards.

Names of 1,450 cows that have reached the 100,000 pound mark for the first time or added to previous 100,000 pound records during the year are slated for publication in Volume 12 of the Type and Production Yearbook.

"BIG COW . . . BIG PROFIT"

"Big Cow . . . Big Profit"—newest addition to the arsenal of Holstein promotional publications — has skyrocketed into the best seller class.

Offered for the first time in the Association's January advertising, it has attracted an average of almost 100 inquiries a week ever since. To date, requests for this profusely-illustrated, three-color exposition of the unexcelled profit potential of the registered Holstein have been received from 45 states and Canada.

The policy of charging a dime for mailing costs — designed to cut down requests from habitual coupon-clippers—makes this volume of response doubly amazing. It also insures that a high percentage of those requesting "Big Cows" are bona-fide dairymen interested in improving their lot by joining the big swing to black and whites.

PROGRESSIVE BREEDERS' REGISTRY

A slight revision in Progressive Breeders' Registry rules became effective January 1, 1956.

In keeping with the changeover from herd averages to lactation averages for herds on HIR, the new production minimum for Progressive Breeders' Registry is 12,800 pounds of milk and 485 pounds of butterfat on a 2X, 305 day, Mature Equivalent lactation basis.

It should be noted that this does not apply to herd averages completed in 1955 and applied to the requirements of still-pending awards.

Copies of the new Progressive Breeders' Registry rules and requirements are available for the asking at the Brattleboro office.

BULL STORY

The mushrooming artificial breeding industry has provided Holstein breeders with several chewy morsels of food for thought in recent years. Not the least of these is the fact that, as a direct result of test-tube breeding, fewer and fewer bulls are siring more and more Holsteins.

A recent Registry Department survey reveals no less than 126 bulls with more than 600 daughters in the Herd Book.

Fifty-nine of these bulls have sired more than 1,000 registered offspring, 19 have more than 2,000 and 10 have more than 3,000. Two bulls have sired more than 4,000 registered Holsteins apiece!

These fantastic totals are the result of now-antiquated methods. The widening use of frozen semen can be expected to add up to another tremendous increase in a sire's potential impact on the breed.

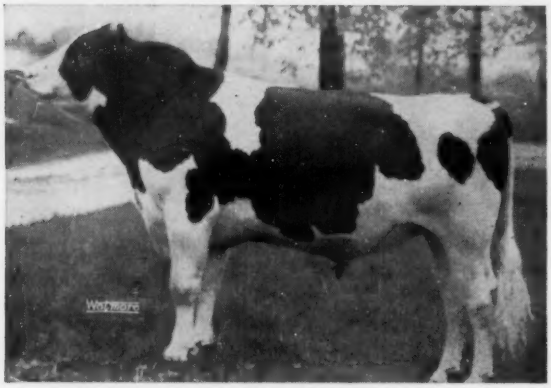
All of which pin-points the importance and value of the sire selection data made available through the Association's breed improvement programs. Only long and careful study of this vast store of vital and unbiased information will ferret out the sires best fitted and worthy of exerting such an unprecendented influence on the breed and on the entire dairy industry. **End.**

VENEZUELA IMPORTS U. S. CATTLE

The Venezuelan Ministry of Agriculture as part of its breed improvement program imported 248 head of beef and dairy breeding cattle from the U. S. early in January. These included Holsteins, Brown Swiss and Brahman animals.

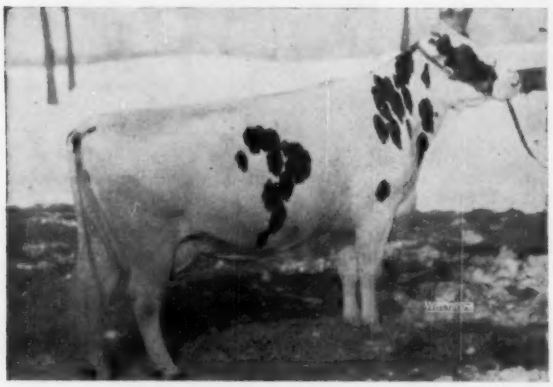
Let's talk about "FOBES"...

Lakefield's Gold Medal Former Herd Sire



LAKEFIELD WINTERTHUR VICTOR FOBES
Very Good - Gold Medal
He has 40 daughters in the herd.

HIS 1118 LB. 2X DAM



CRESTVIEW TOITILLA SUSAN
6y 365d 2X 27726 4% 1118.5
America's first 1100-lb. 2X producer, photographed on the 365th day of her record. Three sons were used at Lakefield and all four present herd sires are her descendants.

Our Herd Production

Last 5y HIR:	38	2X	15884	3.7	597.4
Last 10y HIR:	35	2X	15363	3.7	570.0
Last 16y HIR:	33	2X	14631	3.7	535.0

The Only Herd Ever to Develop
THREE 1100-LB. COWS ON 2X MILKING

Lakefield Winterthur Victor "Fobes"

His intensely Winterthur-Ormsby bred sire, Winterthur Victor Pilot Xnobsboy, won his Silver Medal Production award as a Lakefield herd sire. This bull was a double grandson of the former world champion 2X producer, Winterthur Posch Donsegis Nobsgrl with 1079 lbs. fat. Thus 75% of the inheritance of "Fobes" comes from Nobsgrl and Susan, the highest 2X producers of the breed in their time. Susan, his dam, is pictured at left.

40 Fobes Daughters Selling

Watch for their new classification average in our next ad. His highest record daughter to date is "Fobes Delight" with 929 lbs. at 4½ yrs. Officially in HIR he has 19 tested daughters with an ME-2X average of 15381 lbs. milk, 3.63%, 559 lbs. fat. His last calves were born in 1954.

His Record Daughters To Date

1. FOBES VG	1-11	2X	365d	14245	3.7%	531.1
	3-1	2X	342d	16542	3.7%	611.2
	4-2	2X	355d	15650	3.6%	562.6
	5y	2X	346d	18349	3.7%	675.0
2. SYLVIA V.G.	2-1	2X	357d	15321	3.8%	583.1
	3-2	2X	362d	15779	3.9%	609.3
	4-2	2X	338d	14307	3.9%	555.8
	5-	2X	305d	16074	3.7%	601.0
3. PRIDE V.G.	2-1	2X	365d	13993	3.6%	496.7
	3-8	2X	301d	16192	3.9%	609.3
	4-9	2X	304d	16390	3.4%	554.8
	5-6	2X	334d	17950	3.8%	678.0
4. ROSE G+ (*)	2-7	2X	365d	17062	3.8%	649.6
5. DELIGHT V.G.	2-3	2X	365d	16703	3.3%	552.0
	3-5	2X	340d	19160	3.8%	730.3
(SA)	4-6	2X	362d	24100	3.8%	929.0
6. BELLE G (*)	2-8	2X	356d	13246	3.6%	479.2
7. BONHEUR G+	2-3	2X	305d	11408	3.5%	398.8
	3-	2X	341d	15078	3.5%	529.0
8. ROSEMARY G+	2-7	2X	365d	18331	3.8%	691.6
	3-9	2X	365d	19561	3.9%	768.6
9. BERNADINE (*)	2-2	2X	365d	16265	3.3%	542.5
	3-5	2X	365d	19178	3.4%	647.
10. JANE (*)	2-2	2X	365d	18602	3.4%	630.3
	3-3	2X	365d	21149	3.4%	716.
11. SALLY V.G.	2-	2X	365d	21261	3.6%	763.5
12. JUNE G+	2-2	2X	365d	18602	3.4%	630.3
	3-	2X	365d	21149	3.4%	716
13. TOPSY G+	2-	2X	365d	17840	3.4%	622
14. ANN G+	2-	2X	365d	16296	3.7%	596
15. FOBES TOPSY G	2-6	2X	322d	15510	3.7%	572
16. BESS LASS G+	2-6	2X	350d	11577	4.2%	489

(*) No longer in the herd

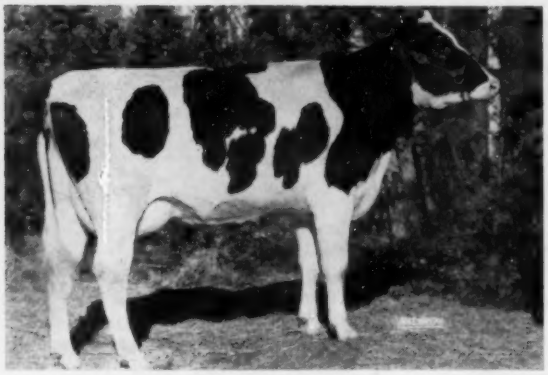
LAKEFIELD FARMS — Clarkston, Michigan

O. F. FOSTER, Mgr.

C. B. SMITH, Sale Mgr., Williamston, Mich.

"Fobes" Daughters Make Up Half the Milking Herd

These Six Representative Daughters All Sell



LAKEFIELD FOBES MUTUAL

Fresh December 27, 1955. Her maternal sister also sells. Their dam made 714 lbs. fat, 4.1% at 2y.

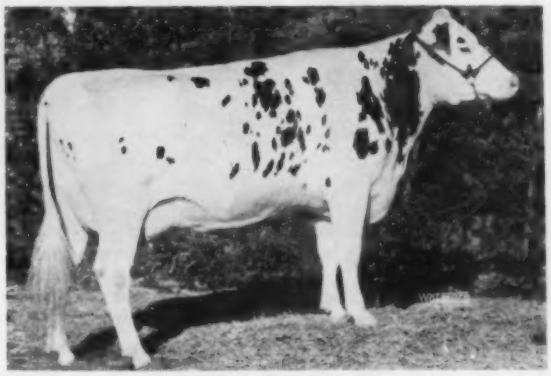
LAKEFIELD FOBES ARTIS (VG)

On test. 3rd prize 2-year-old 1955 Mich. State Fair, 1st sr. yrlg. in 1954. Due in May to Lakefield Fond Delight Fobes. Yearling daughter sells.

LAKEFIELD FOBES DELIGHT

4-6	362d	2X	24100	3.8	929	(SA)
3-5	340d	2X	19160	3.8	733	
2-3	365d	2X	16703	3.3	552	

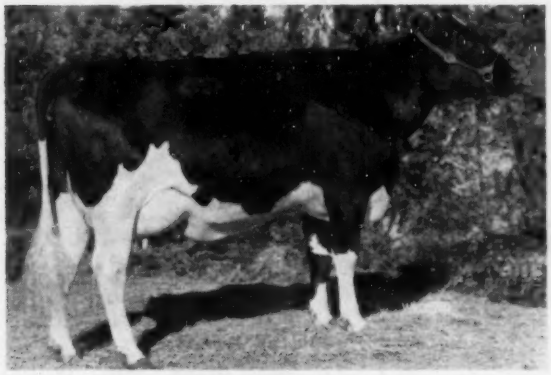
Grand Champion, 1st 4-year-old, Best Udder at 1954 Mich. State Fair. Fresh by sale time to Lyon Brook Wally Queen. Two sons sell.



LAKEFIELD FOBES SALLY

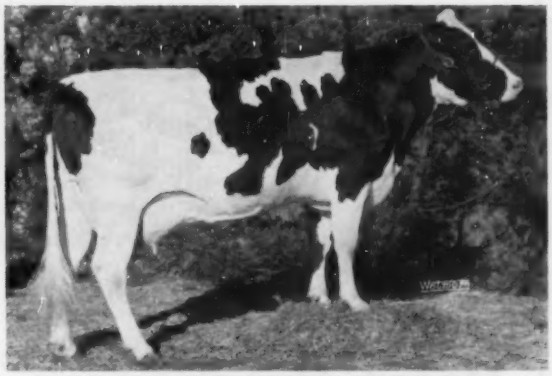
2y	365d	2X	21064	3.6	755

Due in July to Lakefield Fond Delight Fobes. Her dam a granddaughter of Pabst Roamer. Maternal sister and younger full sister also sell.



TENNYDALE FOBES FANNY

Fresh January 1, 1956. Her dam is a daughter of Montvic Rag Apple Cavalier.



LAKEFIELD FOBES WINTERTHUR ANNA (GP)

2y	365d	2X	16296	3.7	596.6

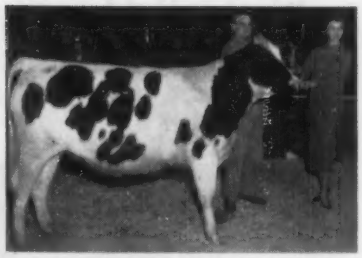
Due in May to Lakefield Fond Delight Fobes. Her bull calf by Lakefield Fobes Pabst Dick sells, also her dam and maternal sister.

Sioux Empire Farm Show and Sale

By John H. Stewart, National Fieldman

45,000 People Attend the Soux Falls, South Dakota Farm Show and Sales For The Best Attendance In The Three Years This Event Has Been Held. Holstein Bull Top Animal at $1,000.

The 1956 Show was held January 30th through February 4th in the Sioux Falls Coliseum during the coldest stretch of the winter with every day well below zero and Dairy Day (February 2nd) the coldest day of the week—21 below and Dairy Day drew the largest attendance with over 8,000 people through the Coliseum on the 2nd. Dairy Day activities started at 10:00 a. m. with the showing of dairy cattle and Mr. C. B. Smith, Williamston, Michigan judge and auctioneer for the afternoon sale. 31 Holsteins from five states made this one of the best quality shows ever held in the Sioux Falls area. Redfield State school and hospital started the winnings with Champion Bull and Senior Champion Female. Spies and Lein, Graettinger Iowa came thru with the Grand Champion Female on their Senior Yearling bred heifer Spies Homestead Ace Donna, a daughter of the twice All-American Soo Land Carnation Beets Ace.



SPIES HOMESTEAD ACE DONNA
Grand champion female Sioux Empire Farm Show. At the halter is M. J. Lein, owner and consignor receiving the grand championship trophy from the Sioux Empire Queen, Miss Martha Sellum, Luverne, Minn. "Donna" was also the top selling female bringing $650 to Susan and Clarence Mikesell, Kesick, Iowa.

Class Winners Were:
Bull Calves and Yearlings (5)
1st. Redfield State School and Hospital with Redfield Prince Ormsby, an extra strong January Junior yearling, sired by Skokie Prince Regent and from a (VG) Fobes Maid dam. 2. Louis Beiers, Sioux Falls on Health Farm Lilly Gypsie. 3. James A. Earl, Grand Forks, N. D. on a May Junior yearling, Siouxland Dyke Rocket. 4. Clarence Ludwig, Breda, Iowa—Ludwig Royal Duke. 5. Cecil Byg, Sioux Falls—Yankton Relou Colanthus, a January Junior yearling from a (VG) 844 pound Fat dam.

Heifer Calves (2)
1. Clarence Ludwig, Breda, Iowa—Faith Ludwig Re-Becky. 2. Man-Cry-Farms, Manning, Iowa with Man-Cry-Co Pietertje Starlight.

Junior Yearlings (4)
1. R. L. Cotton, Parker, South Dakota with Da-Co-Ton Della Gay, a March heifer that topped the sale of club calves at $260. 2. Roderick Eyres, LeMars, Iowa—Soodale Johanna Francis. 3. South Dakota State Pen, Cloux Falls,—o-D-Pen Aristocrat Bonnie. 4. James A. Earl, Grand Forks, N.D.

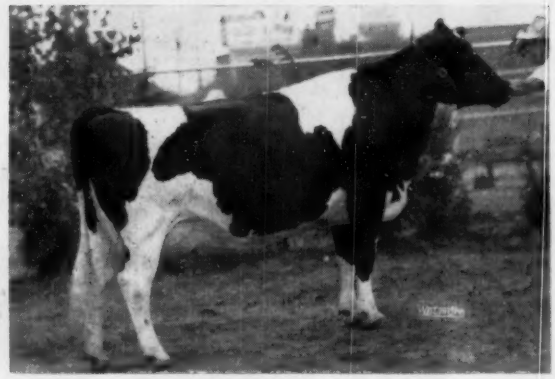
Senior Yearlings (6)
1st Spies and Lein, Graettinger, Iowa with Spies Homestead Ace Donna, later named Junior Champion and going on to Grand Champion female and top selling female at $650. to an Iowa 4-H girl Susan Mikesell, Keswick, Iowa. 2. Cecil Byg, Sioux Falls, with Sokota Special Tippy. 3. Will Ode and Sons, Sioux Falls, Soodale Hengerveld Francis, 4. and 5. Redfield State School and Hospital on twin daughters of Regent. 6. LeRoy Graber, Marion, South Dakota, Royvin Princess Betty Lad.

Two-Year-Old Heifers (8)
1. Redfield State School and Hospital, with Redfield Joan Regent, later named Senior Champion female of the Show and selling as second high female, at $530. going to a North Dakota 4-H member, Kenneth Earl Renfrow, Calvin, N.D. 2. South Dakota State Pen with So-Da-Pen Aristocrat Countess. 3. Man-Cry-Co. Farms, Manning, Iowa with Man-Cry-Co Gallant May Feete. 4. Spies and Lein, Grattinger, Iowa. 5. Lyle Bucher, Pipestone, Minn. 6. Giles Gobel, Crofton, Nebraska. 7. South Dakota State Training School, Plankington. 8. Clarence Ludwig, Breda, Iowa.

Cows Three Years Old and Over (6)
1. South Dakota State Training School, Plankington, S.D. with Brule Campanile Da-Co-Ton. This outstanding three year old was a little drawn

(Please turn to page 44)

Our "Fond Hope" Daughter



DOWNHAMDALE FOND SUSAN

is one of the foundation cows in our herd, now finishing a record as a 3-year-old on AR test of over 15,000 lbs. of milk - 650 lbs. fat, and bred March 7, 1955 to WIS LEADER.

She was the 3rd prize best uddered cow at the Wisconsin State Fair in 1955, winning this honor after milking 10 months. She is a daughter of Spring Farm Fond Hope.

Congratulations to the owners of her half-sisters — namely, Jack Fraser, who won the first prize best uddered cow at the Royal Winter Fair in 1955 — and to Romandale Farms, who won the Grand Champion prize on the 4-yr-old daughter of "Fond Hope" at the Royal Winter Fair in 1955.

VISITORS ALWAYS WELCOME!

Rockdair Holsteins

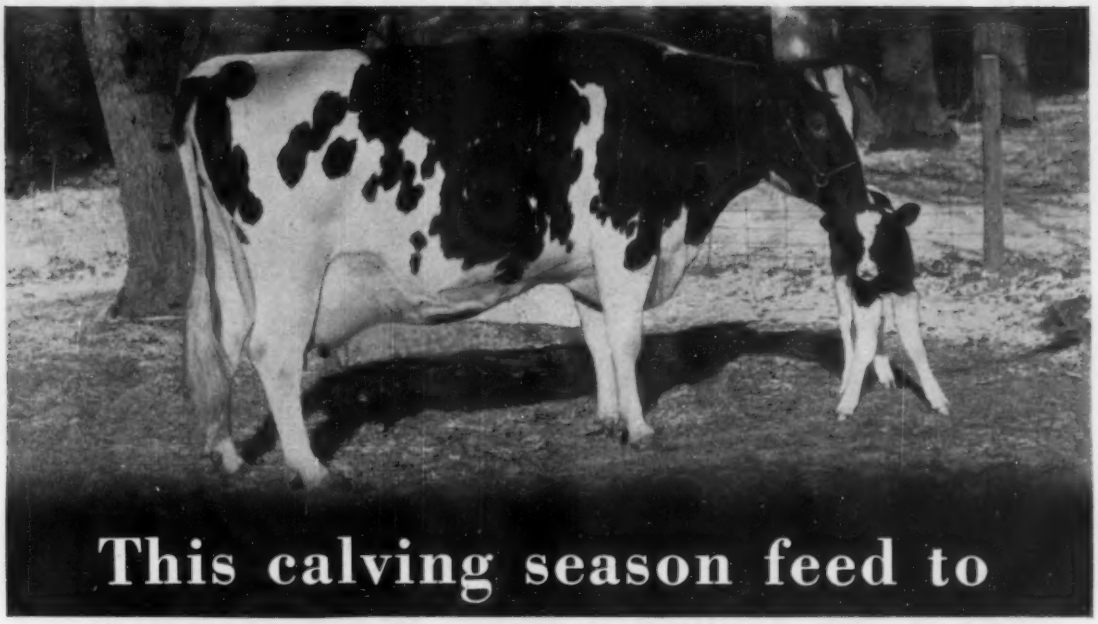
Herd Manager
ROBERT DAY

Farm Supt.
RUEBEN WILLING

Secretary,
DON A. STOUFFER

Baird Bros.

Box 177
Waukeska, Wis.



PREVENT MILK FEVER

with *Fleischmann's* IRRADIATED DRY YEAST

This season *feed to avoid costly Milk Fever losses.* Feed heavy doses of FIDY Irradiated Dry Yeast—a rich source of vitamin D_2, 5 to 7 days before freshening as an effective Milk Fever preventive.

This inexpensive preventive for costly Milk Fever has been made possible after 15 years of research at the Ohio Agricultural Experiment Station. For the price of 100-200 pounds of milk a cow can be fed to avoid losses due to Milk Fever.

Basically, the Ohio research shows that feeding high levels of Vitamin D_2 for a few days before calving prevents Milk Fever by maintaining blood calcium above the low levels which occur during Milk Fever. This is probably accomplished by increasing the absorption of calcium from the intestinal tract.

How to prevent Milk Fever

1. Feed 30,000,000 units of Vitamin D_2 daily, preferably in two equal feedings, for 5 to 7 days before calving.
2. Discontinue feeding at the end of 7 days.
3. If calving occurs before 6 days, feeding may be continued for one more day.

Fleischmann's FIDY Irradiated Dry Yeast, Type 142—F supplies 30,000,000 units of Vitamin D_2 in 7½ ounces.

When to start feeding FIDY

A cow is protected from about the 4th to the 9th day after FIDY feeding is started. Start feeding FIDY so calving will occur during this 5 day period. This provides leeway in estimating the calving date.

Which cows to feed

Drs. Hibbs and Pounden of the Ohio Agricultural Experiment Station recommend *"— this method of prevention would be applied most advantageously to cows which have previously had Milk Fever attacks, or mature cows in herds where the incidence is especially high."*

Safety of this method

Extensive studies made by the Ohio Agricultural Experiment Station show that the feeding of 30,000,000 units of Vitamin D_2 per day for not more than 7 days offers a simple, safe and effective method for Milk Fever prevention. *Remember, however, that the feeding of heavy doses of FIDY is a Milk Fever preventive. For diagnosis and treatment of Milk Fever, call your veterinarian.*

How to get FIDY for Milk Fever prevention

Special Milk Fever Preventive mixes are now available from many feed dealers containing FIDY Type 142-F a source of Vitamin D_2 used in the Ohio tests. Or, FIDY Type 142-F can be added as an ingredient in your custom or home mixed feeds. Veterinarians are also equipped to supply your needs for this effective Milk Fever preventive. If your own feed dealer or veterinarian is not as yet prepared to take care of your needs, please write us direct.

STANDARD BRANDS, INCORPORATED, ***Agricultural Department***
595 Madison Avenue, New York 22, New York

FREE LEAFLET "FEED TO PREVENT MILK FEVER"

Tells how FIDY Irradiated Dry Yeast can help you avoid Milk Fever and resultant lowered milk production and possible loss of valuable dairy cows. This valuable informative leaflet is free! Send for your copy now. There is no obligation. Address Desk HF-3.5A.

Fleischmann's
F·I·D·Y
IRRADIATED DRY YEAST
RICH IN VITAMIN D FOR FOUR-FOOTED ANIMALS

Now . . . BLACKHAWK is GOLD MEDAL

LAVACRES DE KOL ORMSBY BLACKHAWK
Excellent - Gold Medal

LAVACRES DE KOL ORMSBY BLACKHAWK 1020263
Excellent - Gold Medal
HIR Proof:

30 Dtrs.	15993	3.79	606
30 Dams	15019	3.76	564
	+974	+.03	+42

Sire, 1st "Get," California State Fair, 1954 and 1955
Hon. Men. for All-Am., 1949

SUTTEN OAKS AL JUNIOR VAR 950312
DHIA proven

10 Dtrs.	16114	3.7	593
10 Dams	16173	3.6	576

CIRCLE L DE KOL 2458516
Very Good

4-2	319	2X	14092	3.7	517	HT
5-3	306	2X	14273	3.9	554	HT

Lifetime production in DHIA:
116,755 milk 4229 fat
Grand Champion 1953 Stanislaus District Fair

DUNLOGGIN STRATH VAR 879145
Gold Medal Sire
Grand Champion 6 Calif. Fairs, 1947

57 Dtrs.	14284	3.64	520
49 Dtrs.	14330	3.64	520
49 Dams	11932	3.58	427
	+2398	+.06	+93

Son of Dun. Mistress Ruth (EX)
30,826 m. 966 f.

SUTTEN OAKS BURKE INKA ALICE 2363060
Good Plus

2-7	287	2X	11557	4.1	471
3-6	346	2X	11488	3.9	450
6-2	320	2X	14266	3.9	551
7-3	326	2X	13849	4.0	554

2 crosses to "Burke"

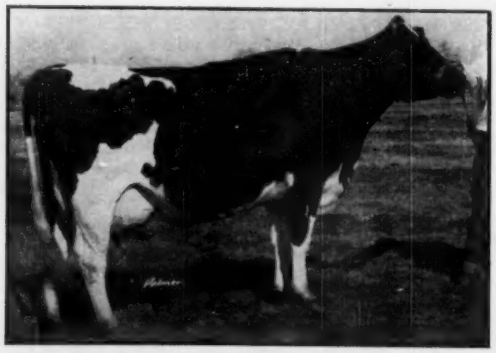
ROCKWOOD BONERGES 836356
Hon. Men. All-Am. Sr. Yrlg.
Grand Champion, Canadian Natl. Ex., 1941

SEGIS ORMSBY DE KOL DELLA 2193102
Very Good

5-6	297	2X	12874	3.8	472
6-6	334	2X	14811	4.2	625
7-7	301	2X	15026	4.1	616

4 daughters classified "Very Good"

— HIS DAM —



CIRCLE L DE KOL (at 8 years)
Classified Very Good. Her dam (the "Della" cow) was one of the greatest cows ever owned at Lavacres.

— HIS DAM'S MATERNAL SISTER —

LAVACRES COLLEEN SEGIS SUNROSE 2791852
Maternal sister to the dam of Blackhawk.
(HIR) 7-2 2X 305d 16461 4.6 754

Two Daughters All-American and Honorable Mention 1955

LAVACRES DELLA DUSTY JO

All-American 3-year-old 1955

2-6	312d	2X	11406	4.1	466.4

By Blackhawk out of Rocky Hill Mont Burke Dusty Jo (EX-4 times All-American). Full sister to "DUJO" our junior herd sire.

LAVACRES DELLA PEGGY

Honorable Mention All-American 4-yr-old 1955

3-9	329d	2X	17119	4.2	716.5

First prize 4-year-old at California and Utah State Fairs, 3rd at Waterloo.

His Complete List of Tested Daughters Jan. 1, 1956

Lavacres Della Jem 3206099						
HT	3- 9	2X	354	15070	3.8	572.8
Lavacres Della Tulip 3206100						
HT	4- 0	2X	305	14213	3.8	533.0
Lavacres Della Hedy 3259684						
HT	3- 8	2X	365	21719	3.4	742.2
Lavacres Della Sunny 3259685						
HT	3- 7	2X	311	12184	4.5	543.2
Lavacres Della Philip 3259686						
HT	3-11	2X	199*	8986	3.9	349.4
Lavacres Della Bonny 3259687						
HT	3- 8	2X	363	17495	3.9	675.2
Lavacres Della Carry 3259688						
HT	3- 9	2X	365	18046	3.9	709.9
Lavacres Della Nance 3268405						
HT	3- 5	2X	326	19056	3.4	639.3
Lavacres Della Peggy 3276942						
HT	3- 9	2X	329	17119	4.2	716.5
Lavacres Della Peaches 3392304						
HT	2- 9	2X	343	16152	3.2	517.9
Lavacres Della Glee 339993						
HT	3- 0	2X	359	17252	4.1	705.8
Lavacres Della Dusty Jo 3399994						
HT	2- 6	2X	312	11406	4.1	466.4
Lavacres Della Specks 3407881						
HT	2- 5	2X	343	11236	3.9	442.6
Mistress Lavacres Silk 3425206						
HT	2- 9	2X	304	13675	3.8	515.7
Lavacres Della Olivia 3425207						
HT	2- 8	2X	305	13073	3.7	487.8
Lavacres Della Sally 3464675						
HT	2- 8	2X	296	15286	4.1	629.8
Lavacres Della Corette 3464677						
HT	2- 7	2X	342	14316	4.1	581.5
Lavacres Della Starlet 3492629						
HT	2- 6	2X	304	14853	3.7	551.5
Lavacres Della Melody 3492631						
HT	2- 5	2X	234*	11892	3.7	436.8
Lavacres Della Kit 3492632						
HT	2- 4	2X	319	10802	4.0	430.5
Lavacres Della Leapyear Belle 3516756						
HT	2- 6	2X	315	13878	4.0	549.4
Lavacres Della Dawn 3516757						
HT	2- 3	2X	365	14904	3.5	519.4
Lavacres Della Cheer 3559406						
HT	2- 7	2X	361	14747	4.1	612
(SA)						
Lavacres Della Fancy 3111739 (G.P.)						
HT	5- 1	2X	315	16879	4.4	741.5
Lavacres Della Merry 3367677						
HT	3- 7	2X	305	15239	4.0	602
Lavacres Della Mystic 3464676						
(SA)	3- 1	2X	305	15210	4.0	608
Mistress Lavacres Silk 3425206						
	2- 9	2X	304	13675	3.8	515
Lavacres Della Sundy 3516760						
	2- 5	2X	334	15569	3.8	599.0
Lavacres Della Primrose 3206097 (GP)						
HT	3- 7	2X	319d	10460	3.8	399.5
	4-10		305d	14348	4.4	628.5
Lavacres Della Roma 3206098 (GP)						
HT	3- 6	2X	305d	11028	3.4	377.2
	4- 6	2X	331d	14167	3.5	500.5
Lavacres Della Wren 3259689 (GP)						
HT	3- 7	2X	244d	14339	3.7	537.2
Lavacres Della Flicka 3268404						
HT	3- 4	2X	167d (inc.)	9023	3.8	343.6
Lavacres Della Elsie 3276943 (G)						
HT	2-11	2X	297d	12148	3.8	457.8
Lavacres Della Ava 3290949 (GP)						
HT	2- 9	2X	365d	15050	3.4	516.1
Lavacres Della Nan 3399996 (G)						
HT	2- 4	2X	308d	11725	3.8	447.1
Lavacres Della Alita 3399997 (GP)						
HT	2- 6	2X	304d	12464	3.7	461.0

* Incomplete records

Average of the 38 records listed above (including incomplete records): 297 days 14,179 Milk 3.84% 543.8 Fat.

BLACKHAWK Sons Available From Both Herds

LAVACRE

DR. HAROLD SCHMIDT

Rt. 1 - Box 1048 - Modesto - Calif.

SEQUOIA

MARK AND BRUCE BORROR

Springville — California

An Ann Sovereign Son and Grandson For Sale

ANN SOVEREIGN (VG)
Records of 588 at 2y, 590 at 3y, 569 at 4y, 684 at 5y, 666 at 6y and 752 at 7 yrs. Dtr. of Sovereign from the Excellent Woodland Pabst Hengerveld Lady, the best uddered cow at Eastern States in 1947.

1. LAWARA SOVEREIGN PONDELL born 7-10-55

He is a son of the great Sovereign daughter pictured, sired by Pabst Roamer Pondell, a highly proven son of Pabst Roamer (EX-GM) now in service with American Breeders. Pondell's dam has 3 records over 600 fat and the second dam has 821 fat. Here is a bull that will sire both type and production with an emphasis on udders and he has some of the top animals of the breed in his pedigree.

2. LAWARA ANNA DANDY born 1-1-55

This potential show bull is a son of Lawara Annagram, Ann Sovereign's son sired by Monogram Duke. His dam is Monogram Summit View Sovereign, a cow with records to 567 fat and a member of the winning produce at the London fair in 1948. She is a granddaughter of both Sovereign and Monogram so here is a great linebred bull calf.

— Write or Visit Lawara Farms today. —

LEWIS S. BELL
Owner

KEITH JARVIS
Herdsman

LAWARA FARMS

INTERLAKEN, NEW YORK

Located 4 miles North of Interlaken off Rt. 89, 23 miles south of Rt. 5.

Distinguished Sires For - -

— Discriminating Breeders

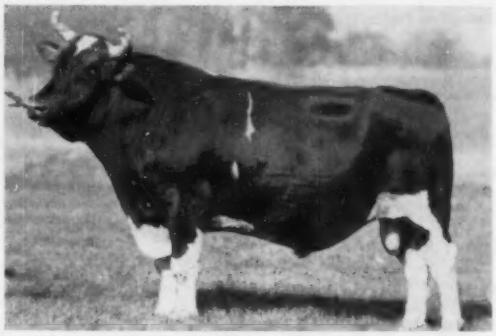
Successful breeders are becoming more and more discriminating in their choice of the sires for the members of their future herds. More and more they realize that the **BEST PROVED BULLS** are none too good. They choose **PROVED BULLS** that have distinguished themselves as sires of outstanding daughters. Such a **PROVED BULL is Confideen.** ——→

His ABS Proof, based on DHIA records in 4 herds, April 17, 1953, was:

12 dams, 73 rec., ave.	11,545 M.	3.42%	395 F.
12 dtrs., 12 rec., ave.	14,556 M.	3.47%	505 F.
Difference (11-7-11)	+3,011 M.	+.05%	+110 F.
Am. Index, 12 pairs	17,567 M.	3.52%	618 F.

(Every ABS Proof on 305 day, 2X, M.E. basis, using USDA Age-Conversion Factors, USDA method of computing ages at freshening, and all records of dams and daughters.)

Confideen and his contemporaries of comparable distinction in three ABS Studs are available for your discriminating selection, insofar as it is possible to provide choice. Every one has met the rigid standards set up by ABS to merit the designation "ABS Proved Sire." Call your nearest ABS Technician or write for our Sire Directory.



CONFIDEEN MELODY MASTER
Bred by J. H. Cooper, Verbank, New York, and proved in 4 Lorain Co., Ohio herds. Confideen was purchased from Harry Rowland, Wellington, and H. J. Ringler, Rochester, Ohio. He has recently distinguished himself as a Silver Medal Production Sire with these figures:

11 dams ave.	15,124 M.	3.70%	560 F.
11 dtrs. ave.	15,993 M.	3.70%	592 F.
Difference	+869 M.	.00%	+32 F.
Index (ours)	**16,862 M.**	**3.70%**	**624 F.**

ABS
AMERICAN BREEDERS SERVICE

Often Imitated Never Equaled

AMERICAN BREEDERS SERVICE

325 N. Wells Street
CHICAGO 10, ILL.

Studs at:
Carmel, Indiana
Madison, Wisconsin
Palo Alto, California

A TOP FLIGHT HERD SIRE PROSPECT

RICH-HERD PRESIDENT TOPPER

who combines good udders, high production with high test—traces twice to "old mother Madcap." He's straight, flashy, 60% black—good rump and legs.

RICH-HERD MADCAP PRESIDENT
Nominated All-Am. bull calf, 1954—Nom. A. A. Sr. Yrlg. bull, 1955. Sold to Sen. Galo Plaza, Quito, Ecuador. His 3 nearest dams at EX., combines two great cow families. His dam, Rich-Herd Madcap Princess (EX-709F) is gr. dau. of Carn. Madcap Orms. Fayne —41,943 M 1,392 F.

← SIRE

the type of his calves warms a cow man's heart.

DAM →

CARNATION RICH-HERD TILDA (VG)

4-1	339d	17,609 M.	4.1%	743 F.	(SA)
3-1	295d	13,391 M.	4.3%	570 F.	
1-11	365d	12,237 M.	4.0%	489 F.	

Tilda is a daughter of Carn. Black Magic, her dam a full sister to Carn. Tilda Lady Madcap-EX. Tilda's granddam is maternal sister to "Capper," former World record milk champion.

WRITE US IF INTERESTED.

Rich—Herd Holstein Ranch

GRANT and LUCILE RICHARDS

Route 1, Box 154, American Fork, Utah

-ENRICH YOUR HERD WITH A RICH-HERD SIRE-

Our Proven Sovereign Son For Sale

OAKTON BURTON SOVEREIGN (born 2-2-49)

One of the youngest sons of Montvic Rag Apple Sovereign, Oakton Burton Sovereign has a chance of being one of his top proven sons. His preliminary proof on 7 pairs shows that his daughters average **15,322 milk, 3.79% and 580 fat.** The dams averaged 12,946 milk, 3.75% and 485 fat. This is an increase of 2376 lbs. milk, .04% fat and 95 lbs. fat.

He has just had two more daughters finish: Oakton Sovereign Sally with: 2-9 365d 17,418 milk and 665.9 fat and Oakton Sovereign Ida with: 4-0 365d 17,311 milk and 662.5 fat.

There are 9 more 2-yr-olds on test in our herd besides 20 more younger ones coming along.

The last 2 daughters of his to finish bring the 2X average of his first 9 daughters to finish close to the 600-lb. mark.

We have used Oakton Burton Sovereign as much as we can in our herd so we are offering him for sale. Words cannot do justice to the outstanding type of his daughters. We invite you to come and look at both the bull and his offspring. We know you will be impressed.

His Dam — ZELDENRUST BURTON CORNUCOPIA

She is a proven brood cow and the former National Champion Sr. 2-year-old on 2X with 16,660 milk, 4.5%, and 746 fat in 290 days. Still milking, she now has over 150,000 lbs. milk and 5905 lbs. fat at 12 yrs. She is the dam of 2 state record cows and of two proven sons.

HIS DAM

ZELDENRUST BURTON CORNUCOPIA
She and her full sister head a proven cow family that includes 1 former Nat. Fat Champ. and 6 Ohio State Champions.

Write or Visit

OAKTON FARMS

HAROLD MONTGOMERY, Owner - Johnstown, Ohio

4½ miles N. E. of Johnstown on County Road 15—Just off U.S. 62

SIOUXLAND DYKE ROCKET
Top selling bull of the sale at $1,000 going to Hollis Bohn, Strandburg, S. Dak., Gaylord Bohn, Watertown, S. Dak. and Leo Klein, Watertown, S. Dak. Breeder and consignor was James A. Earl, Grand Forks, N. Dak.

BRULE CAMPANILE DA-CO-TON 3605171
First prize female in class for females 3 years old and over. Consigned by South Dakota State Training School, Plankington, S. Dak. At the halter is the purchaser Louie Szeplak, Thompson, N. Dak.

from being fresh less than 24 hours, showing an especially nice udder was a strong contender for Champion female of the Show. Her sire is Da-Co-Ton Double Sir. 2. Kenneth Kingery, Bigelow, Minnesota, Miss Posch Rose Pansy, the highest record female in the show with a Senior yearling record, 2X, 365 da., 20,166 pounds milk and 32 pounds fat. 3. Will Ode and Sons, Sioux Falls—Soodale Johanna Janet. 4. Marty Mission, Marty, S.D.—Marty Hiawatha Rensink. 5. Leo Klein, Watertown, S. D. — Piebe Segis Senator Lady. 6. Cecil Byg, Sioux Falls — Huffman Cascade Inspiration.

SIOUX EMPIRE HOLSTEIN SALE SUMMARY

12	Cows	$4615.	$384.00
	3 calves under 1 mo.	195.	65.00
5	Bred Yearlings	1910	382.00
4	Open Yearling heifers	1175.	243.00
5	Heifers under 1 yr.	995.	225.00
5	Bulls	2300.	460.00
31	Head Total	$11,190	$360.00

30 buyers from the four states of Minnesota, Iowa, North and South Dakota made this Dairy Day Sale one of the best of the week's six livestock sales. Heading the Holstein Sale was the 10 month old bull, Siouxland Dyke Rocket, consigned by James A. Earl, Grand Forks, North Dakota and selling for $1,000. to a group of three breeders from South Dakota, Hollis Bohn, Strandburg, Gaylord Bohn, Watertown and Leo Klein, Watertown. The seller James A. Earl retained an interest to be sure the bull will be shown this year. There were four contending bidders up to the very last including John Gross, Lennox South Dakota and a group from Illinois.

The Grand Champion Bull of the Show was Redfield Prince Ormsby, bred and consigned by Redfield State School and Hospital, Redfield, S. D. was the second high selling bull bringing $460. and going to Lawrence Olsen, Tyler, Minnesota. There was considerable interest in this good well bred Junior Yearling and he can be a hard one to beat in the good shows this year.

Top female of the sale was Spies Homestead Ace Donna, a 15 month old bred heifer and Grand Champion of the morning show, selling at $650. to Susan and Clarence Mikesell, Keswick, Iowa. This top heifer was sired by the twice All-American bull Soo Land Carnation Beets Ace and was bred and consigned by Spies and Lein, Graettinger, Iowa. Redfields reserve Champion female, Redfield Joan Regent, a close springing heifer was second high female at $530 going to Kenneth Earl Renfrow, Calvin, North Dakota. Kenneth Kingery, Bigelow, Minnesota was consignor of the third high selling female, Miss Posch Rose Pansy, just a 2 year old and the highest record female in the sale with a senior yearling record (DHIA) 2X, 365 days of 20,166 pounds milk and 632 pounds Fat. Her sire was the prov-

(Please turn to page 46)

Family . . . Pedigree . . . Confirmation

"There are many reasons behind the popularity of a family or a particular pedigree that makes an animal of good conformation worth considerably more.

A herd started with top cattle requires a larger investment, but it will produce the popular kind that sells.

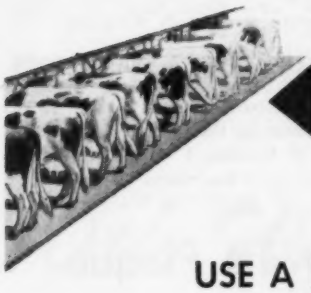
Here at Broad Rock, through breeding, testing, classification etc., we have developed a uniform herd of quality that offers both old and new breeders a good place to buy choice seed stock."

Bert Henman, Manager

Broad Rock

SAINT JOSEPH'S ABBEY SPENCER MASSACHUSETTS

THIS FREE TEST WILL PUT MONEY IN YOUR POCKET!



USE YOUR PRESENT MILKER ON THIS SIDE OF YOUR BARN . .

USE A NEW **DE LAVAL** MILKING UNIT ON THIS SIDE . . .

HERE'S PROOF . . . BEYOND ANY DOUBT . . . THAT THE FASTEST, EASIEST, MOST PROFITABLE WAY TO MILK IS DE LAVAL!

This **FREE** comparison test costs you absolutely nothing. It will show you—on your own herd—that De Laval milks faster . . . cleaner . . . is better liked by your cows than any other milker.

Make the **FREE** De Laval Test now. Just call your nearby De Laval Dealer . . . or mail this coupon today.

DE LAVAL

FREE TO TRY . . . EASY TO BUY!

The De Laval Separator Co. Dept. 15-C
Poughkeepsie, N. Y.

I'm willing to be shown. Please send me the name of my nearest De Laval Dealer and tell him I'd like to try a De Laval Sterling Milker on my present pipeline.

Name _____

Town _____ RFD _____ STATE _____

Name of Present Milker _____ I milk _____ cows

THE DE LAVAL SEPARATOR COMPANY Poughkeepsie, New York • 427 Randolph St., Chicago 6 • DE LAVAL PACIFIC CO. 201 E. Millbrae Ave., Millbrae, Calif.

The Test of Time

NICOLK CHIEFTAIN BLANCHE ELVIRA
Very Good (89 points)
Now over 100,000 lbs. 4.0% milk, 2X

At our local B & W Shows she was:
Once Grand Champion
Twice Best Uddered
Twice Res. Champion

Sire: Ceydermead Ollie Chieftain (VG-GM)
4 dtrs. now over 100,000 m. 2X HIR

Watch for
Elvira's full sister, Janice

NICHOLAS H. KOLK
Maple Knoll Farm
Goshen, New York

SILVER MEDAL TYPE

DIBBLE CRESCENT CARAVAN

On the January classification, 22 daus. of Caravan inspected easily qualified him for the SMT rating. This in spite of the fact that the daus. were in 7 different herds where some have quite miserable environments, which in one case included lots of mastitis.

At this writing we await the finishing of 3 more daus. before a figuring can be made for SMP. This will be in late summer. Here again there will be the regrettable fact that his highest record 2-year-old daughter's dam had only one DHIA record and was never on HIR or AR so that pair cannot be used. We think he'll make it anyway.

Southwind

Holstein Farm
"The Crescent Beauty-Triunes"
EDMUND CAMPBELL
Seguin, Texas

(Continued from page 44)

en sire Carnation Imperial Resolute. Buyer of this high record cow was Richard C. Auxtin, Brookings, South Dakota.

Fourth high selling female was the 1st place cow in the morning show, Brule Campanile Da-Co-Ton, consigned by The South Dakota State Training School, Plankington, selling at $435. and her bull calf (less than a day old) at $50. going to Szeplak Bros. of Thompson, North Dakota who are starting a registered Holstein herd and can be proud of this new addition to their herd.

Other buyers were: Willard Wold, Underwood, Minnesota (3); Gangestad & Kasermodel, Luverne, Minnesota; Wayne Henning, Brewster, Minn.; Hammann Bros., Garretson, S. D. (Minn.); Augustanna College, Beloit, Iowa; Roderick Eyres, LeMars, Iowa; South Dakota State College, Brookings (2); Ivan Thompson, Hartford, S.D. (2); Krebar Bros., Flandreau; John A. Hofer, Marion; George Tokheim, Garretson; Robert Fredrick, Hartford; Clayton Burak, Oldham; David Johnson, Brookings; Curtis Stemed, Brookings; Fred R Kock, Lennox; Lester H. Jurgenson, Garretson; Dr. Hadleigh D. Hyde, Sioux Falls; Daryl helvino, Elk Point; Earl A. Albers, Garretson; Richard P. Krogstad, Dell Rapids.

The Sioux Empire Farm Show and Sale was an All-Breed event with entries of Guernsey and Brown Swiss, sale results on these breeds: 10 Brown Swiss (9 females, 1 bull) Ave. $198—Top $350. 4 Guernseys (2 females, 2 bulls) Ave. $163—Top $255.

Moore Estate Herd Wins Plaque

By Gerry Heebink

Because the average cow in the herd of the H. B. Moore Estate produced 442 pounds of butterfat annually for a period of 8 years, the herd was awarded the West Virginia Dairymen's Association Plaque for 1955. Presentation was made at the Association's 35th annual meeting at Jackson's Mill on January 4 to Houston Moore whose father, the late H. B. Moore, established the herd some 20 years ago.

Since 1926 the Dairymen's Association has made this annual award for the purpose of giving recognition to dairy farmers who, through continuous membership in a Dairy Herd Improvement Association, have succeeded in developing herds of cows that maintain a high level of production year after year. Briefly, this recognition goes to the herd that has exceeded a herd average of 350 pounds of fat per cow the greatest number of years. Previous winners are not considered because the award is made but once to any individual.

The purpose of the herd is to provide an abundance of milk for the students enrolled in Greenbrier Military School and in Camp Shawmideleca, a summer camp for boys. Both institutions, owned by Mr. Moore and his family, are located, as is the herd, at Lewisburg. Though the enrollment is 375, every student is served as much milk as he desires at every meal. Many drink 2 glasses 3 times a day.

At present there are 110 head of registered cattle in the herd, 25 of which are Jerseys and 85 are Holsteins. Cows of milking age total 75 head. For about 10 years both breeds have been on H.I.R. test and have been classified annually for type. The Jersey herd won a Constructive Breeder award recently. The Holsteins have attained the Progressive Breeder rating for 5 consecutive years and have it made for a 6th time.

The latest list of all-time West Virginia Production Leaders under the 2X H.I.R. program released by the Holstein-Friesian Association of America credits the Moore Estate with 2 firsts, 3 seconds, and 3 thirds, for a total of 8 class leaders. The other 13 class leaders are shared by 5 other breeders in the state. Highest producer among Moore's class leaders is the junior four-year-old, Maple Path Skylark Bess Fobes, with a record of 17,550 of milk and 709 of fat milked twice daily. With the exception of the 3 full-aged cows' records, hers is the highest among the 21 records.

Houston Moore has been in charge since his father's death in 1954. He stated that his father would have it said that 3 men were extremely helpful in developing the herd—Vane Warner, Rush Hatch, and Sam Wade. Mr. Warner was supervisor of the Greenbrier DHIA when Mr. Moore became a member. After Vane returned from military service, Mr. Moore employed him as herd manager for several years. Thereafter Mr. Hatch as herdsman continued to develop the herd until last August. Since then Sam Wade, who has worked with this dairy since it was started, has taken charge. The successful development of this herd illustrates again the value of a program that includes sound management, continuous testing, and intelligent breeding, all blended together and practiced with persistent continuity.

Editor's Note: This was the last news article we received from Mr. Heebink before his recent untimely death.

APRIL 9

WILLIAMSTON, MICHIGAN

65 Selected Registered Holsteins

IN THE

10th Wolverine Classic

"An exceptional group of Holstein females, and the best lot of bulls I have ever offered."

Says C. B. Smith

The Consignors

JOHN ADDINGTON, Mich.
GORDON AINSLEE, Ont.
C. W. BALSAM, Mich.
MAURICE BENHAM, Mich.
ORVILLE BRUSH, Ont.
BUTH BROTHERS, Mich.
CARNATION MILK FARMS, Wash.
C. J. CERSWELL, Ont.
CLOVER KNOLL FARMS, Pa.
CHARLES FOX, Ont.
J. M. FRASER & SONS, Ont.
DALE C. FREEMAN, Ill.
R. D. GRAHAM, Ont.
HEERSCHE BROS, Kans.
JOHN M. GRIEVE, Ont.
J. E. HOUCK, Ont.
HAROLD JAMES, Ont.
WILFRED JAMES, Ont.
GEORGE KIEFFER, Wis.
RUSSELL KISTNER & SON, Ind.
WALTER R. LANGE & SON, Wis.
LUNDLAND FARMS, Wis.
MANCRYCO FARMS, Iowa
J. McCAGUE, Ont.
JOHN A. NEWMAN & SONS, Ind.
P. R. PALPANT, Mich.
JAMES ROBT. PETERS, Ohio
RICHARD C. PETERS, Ohio
STEVEN EARL PETERS, Ohio
PHILLIPS BROS., Kans.
SanMarGale FARMS, Ohio
HARDY SHORE & SONS, Ont.
W. D. SHORE, Ont.
SIEBERT FARMS, Mich.
C. B. SMITH, Mich.
R. H. SOMES, Ont.
STATE PRISON OF SOUTHERN MICH.
DAVID R. STEVENS, Ont.
ELMER S. STOLTZ, Ont.
WILLIAM WARREN, Mich.

SEE FOLLOWING PAGES

And The
119th REGULAR WOLVERINE SALE
MONDAY — APRIL 9
Wolverine Purebred Livestock Pavilion
Williamston, Michigan

C. B. SMITH

Sale Mgr. & Auctioneer

WILLIAMSTON, MICHIGAN

The Tenth Wolverine

BULLS for the CLASSIC

Here is a REAL ONE!

From Grahaven, R. D. Graham, Erin, Ont.

GRAHAVEN FOND HOPE

Born Oct. 11, 1955

This beautiful son of **SPRING FARM FOND HOPE** is from the top family in the well known Grahaven herd.

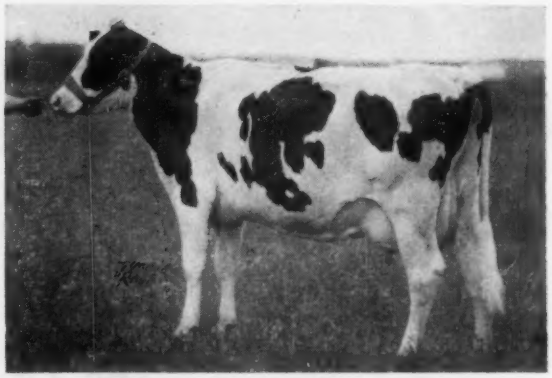
His Dam: GRAHAVEN REFLECTION MOLLY (GP)
Jr. 2y 365d 2X 16,586 m 4.5% 749 f
A daughter of "Mona" (pictured at right) and by Roeland Reflection Sovereign (EX), the 1133-lb. 2X son of A B C Reflection Sovereign. She has an Honor List jr. 2y maternal sister with 679 fat on 2X.

Mona's Dam: GRAHAVEN AJAX DAISY (VG)

Jr.	2y	365d	2X	16.687 m	4.3%	710 f
Jr.	3y	359d	2X	22,487 m	4.3%	967 f
Sr.	4y	365d	2X	20,295 m	4.1%	841 f

WHAT A MATERNAL LINE!

Grandson of this Champion Producer Sells



GRAHAVEN MILESTONE MONA (GP)

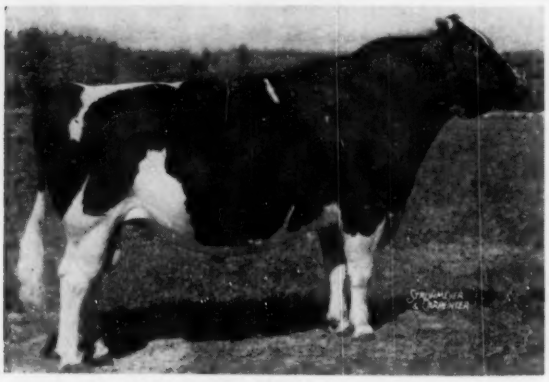
Jr. 2	305	2X	18,570	4.3	795
Jr. 2	365	2X	20,750	4.3	900

Canadian Champion, both Divisions

This Grahaven Cow Family is Truly One of the Great Ones!

Carnation Comes Through with this Revelation Son

"Revelation" — 1174-lb. Son of Governor



CARNATION HOMESTEAD REVELATION
Excellent — Gold Medal

CARNATION DILIGENT

Born July 10, 1955

This youngster has a production backed pedigree combined with the well known Carnation breeding.
His full sister has 792 fat . . . his dam has 805 fat in 305d . . . his dam's ¾ sister has 1093 fat . . . his granddam and sisters have over 1000 fat . . . and the next dam has 1015 fat!

His Sire: REVELATION (EX-GM), pictured at left.

His Dam: CARNATION CREAMELLE PERFECTION
An 805-lb. (305d) daughter of Carnation Ormsby Perfection who is by Matador Segis Ormsby from the 1149-lb. Carnation Inka Walker Hazelwood. She has a 1090-lb. ¾ sister and their dam, by Governor, is one of three 1000-lb. daughters of the 1015-lb. Carnation Princess Creamelle.

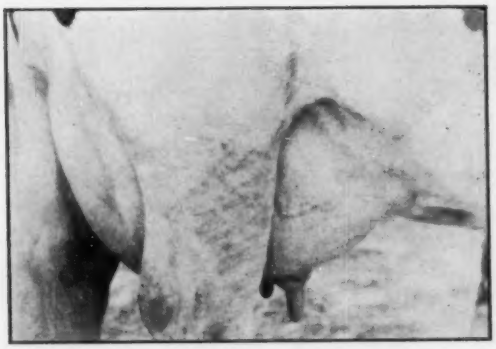
Diligent's six nearest tested dams average 1052 fat 27,450 milk.

Choose Your Next Herd Sire at the CLASSIC

Classic - - MONDAY — APRIL 9 WILLIAMSTON, MICHIGAN

BULLS for the CLASSIC

A Burke — Dunloggin Cross from Lange Farm



Udder of WIS CHARITY (VG)

7y	365	3X	30,230 m	1042.1 f
3y	365	3X	23,649 m	816.9 f

Dam of a winning Produce and of a 700.9-lb. 3.7% 2-yr-old. Dam of LANGE RE-CHARITY. She is by Weber Burke Cyclone.

LANGE RE-CHARITY PRINCE

Born Nov. 9, 1954

An unusual opportunity in a Burke-Dunloggin bred bull. Keep your eye on this one.

His Dam: LANGE BELMONT MISTRESS LOIS

4½y	365	2X	19,895	4.2	826.5	AR
3½y	331	2X	13,243	4.4	581.0	DHIA

Double granddaughter of Dunloggin Dutch Master (VG). Her sire is by Dutch Master and out of a 725-lb. daughter of "Burke."

His Sire: LANGE RE-CHARITY

By Pabst Regal (EX-GM) and out of Wis Charity (VG) — her udder pictured at left, and note her 1042-lb. record which was 2d for milk on the 1952 Honor List.

David Stevens (Stonetown) Let Us Pick This One

A Noted Sovereign Son

SONNIWILK SOVEREIGN SOUVENIR
"Excellent"

$8,000 Res. All-Canadian son of Sovereign. He has 5 Honor List daughters to 1075 fat 3.7% (4y).

STONETOWN SOUVENIR PETE

Born Oct. 11, 1955

Here's a valuable calf of popular breeding. His sire is pictured at left and his dam is:

THAMES CREST SUSIE RAG APPLE (VERY GOOD)

A $1300 show cow, she has a long string of records to 16,560 milk, 3.9%, 646 fat. And here's the mark of a good cow — she's now making the best record of her career at 10 years of age!

Her sire is MONTVIC COMMANDER (VG) and her dam is a daughter of Montvic Baron Pat with:

10y	365	2X	18,714	4.2	782
5y	365	2X	18,863	4.0	760

C. B. SMITH

SEE FOLLOWING PAGES

Sale Mgr. & Auctioneer **Williamston, Mich.**

The Tenth Wolverine

FEMALES for the CLASSIC

A Bred Heifer from a Tremendous Dam, and Bred to Pabst Regal Jule

QUESTOVER ROBURKE LILY

Born August 14, 1954

Bred November 18, 1955 to PABST REGAL JULE (VG)
Sire: PABST ROAMER MONT (VG-SMP)
This son of Roamer (EX-GM) is siring both type and production.
Dam: GRAND MANDY TALISMAN FOBES
As a jr. 2y she made 536 fat and

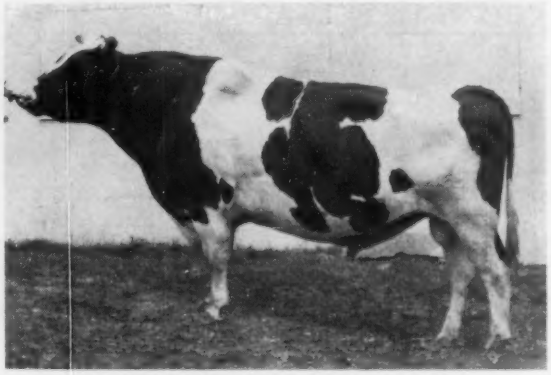
3y	350d	2X	16,071 M	3.5%	561 F

And now in HIR she has . . . .

4y	125d	2X	10,303 M	412 F

(In progress)
She is a granddaughter of Lakefield Colantha Fobes and her dam, by Shiawana Grandmaster, has a long string of records to 696 fat on 2X.
Here is a Roamer granddaughter bred to one of the great Regal sons. —QUESTOVER FARM, Mich.

SERVICE SIRE FOR A ROAMER GRANDDAUGHTER



PABST REGAL JULE (VG)
Highly proven 85000 son of Pabst Regal (EX-GM).

A Truly "Outstanding" Bred Heifer . . .

BENHAMDALE ERNIE CARNATION LAD

Born July 15, 1954

Take a wonderful show prospect of a heifer—add a couple of shots of Carnation breeding and breed her to Milsons Ormsby Design. You end up with this one that is one of the hot heifers in the sale.
—Maurice Benham, Mich.

A 544-lb. 2y Pabst Roamer daughter from Buth Bros.

A PABST ROAMER DAUGHTER SELLS

PABST ROAMER (EX-GM)

CRESTON ROAMER JANE

Born August 26, 1952

2y	365	2X	16,020 M	544.0 F	HT

By PABST ROAMER (EX-GM)
Dam: CRESTON PRIDE JANE

2y	306	2X	14,142 M	480.2 F	HT
2½y	365	2X	15,392 M	578.3 F	HT
4y	267	2X	17,795 M	626.0 F	HT

Bred: to CRESTON HAPPY GO LUCKY on July 16, 1955. Happy Go Lucky is the Buth's son of Creston Lucky Strike (VG-GM) from Franlo Chieftain Victoria (VG) with three successive 700-lb. 2X records.
GOLD MEDAL BREEDING

Five SPRING FARM FOND HOPE Daughters Selling

Classic - -

MONDAY — APRIL 9
WILLIAMSTON, MICHIGAN

FEMALES for the CLASSIC

A True "Madcap" Heifer from Carnation

CARNATION HOMESTEAD DAISY MADCAP
World Champion butterfat producer with 1413.6 lbs. fat. She is full sister to the maternal granddam of the heifer selling!

CARNATION LOLA MADCAP VIOLET

Born April 7, 1955

This heifer, just two days over a year old on sale day, carries a pedigree that is simply magnificent. It is unfortunate that her dam, a daughter of CARNATION IMPERIAL MADCAP LAD (VG-GM), died when dropping this, her first calf.

Her maternal granddam is a full sister to CARNATION HOMESTEAD DAISY MADCAP (1413-lb. World Champion). She is CARNATION MADCAP HOMESTEAD DAISY (Very Good) and has:

2-2	365	3X	14,556	4.0	587.2	
3-5	365	3X	14,508	4.2	608.9	
4-10	365	3X	18,970	4.1	769.2	
6-0	**365**	**3X**	**24,666**	**4.1**	**1015.7**	
7-3	**365**	**3X**	**30,785**	**4.3**	**1314.0**	
9-0	**365**	**3X**	**29,387**	**4.2**	**1220.1**	**(314d)**

Her 3 Best Records Average 1183. 2 F.!

The heifer selling is by HALLROSE PROGRESSOR (EX-GM). How can you improve this Carnation pedigree? **She's got everything.**

Two Other "Progressor" Daughters from Carnation

CARNATION LOLA PERFECTION SPOF

By Hallrose Progressor (EX-GM) and from the 942.8-lb Carnation Perfection Spofford. Due with 1st calf May 31 to REVELATION.

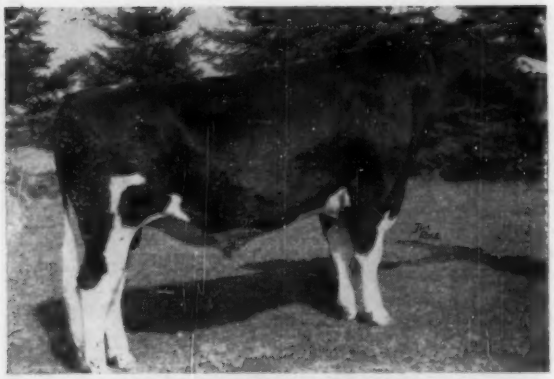
CARNATION LOLA MAGIC FAVORITE

By Progressor and from Carnation Tilda Favorite Princess (VG) with 3X records to 787.1 fat. She is due with 1st calf on June 16 to Carnation Revelation Emblem.

We feel Fortunate in being able to offer these Carnation Holsteins

Two of the Tops Come From Bond Haven

A SERVICE SIRE



ROSAFE CENTURION (EX)
A half-interest sold for $10,050—he is by the "EX" Inka Supreme Reflection and out of the distinguished Glenvue Nettie Jemima, also Excellent.

A twice 900 lb. dam for

BOND HAVEN HARTOG NETTIE

Born February 10, 1952

She's by RAVENGLEN HARTOG TRIUNE and out of Bond Haven R A Nettie, a "VG"daughter of Marksman with:

2y	365	3X	17,209	3.7	642
3y	365	3X	19,284	4.1	786
5y	365	3X	20,540	3.9	810
6y	365	3X	24,162	4.0	974
8y	365	3X	24,371	3.8	928

And her dam a 109,000-lb. producer with over 700 fat at 13 years on 2X.

Marksman and Sovereign combined in

BOND HAVEN ROAMER MONA

Born December 9, 1953

By Bond Haven Sovereign Roamer (grandson of Sovereign and Marksman) and out of a high testing heifer whose full sister has 884 fat — she by Marksman. Next maternal dam with two 800-lb. records.

Both due about sale time to CENTURION.

SEE FOLLOWING PAGES ➟

Sale Mgr. & Auctioneer **C. B. SMITH** **Williamston, Mich.**

The Tenth Wolverine

FEMALES for the CLASSIC

Here's a Fond Hope Show Prospect!

Her Maternal Granddam

GRAYMAR BESSIE PATHFINDER (VG)

5y	365	3X	27,519	4.3	1175
3y	365	3X	26,629	3.5	919
2y	365	3X	23,033	3.6	826

Dam of an 1120-lb. daughter who is a champion producer.

HOUCKHOLME FOND ANNA, b. Jan. 5, 1955

By Spring Farm Fond Hope (EX.)

Here is a heifer that can make 'em step in the show ring — and she has the pedigree to match her own good looks.

Her dam is Graymar Anna Champion, the $2100 top female of the Graymar Sale — dam of a $1300 daughter and a $2000 son (he was Res. All-Canadian). Her records include:

2y	365d	3X	17,164 m	4.4%	755 f
3y	365d	2X	15,831 m	4.6%	731 f
7y	365d	3X	20,636 m	4.4%	898 f

Her dam is the great producer pictured at left.

— J. E. HOUCK, Ont.

See another page for details on 3 other Fond Hope Daughters

A few of the other "Specials" from Canada

A Pair of Full Sisters . . .

GRAHAVEN REFLECTION LENA b. 11-18-'53
GRAHAVEN REFLECTION LEA b. 12-12-'52

Lena was fresh Jan. 18th, 1956 — Lea made over 11,000 lbs. of 4.4% milk in 340 days. They are by ROELAND REFLECTION SOVEREIGN and out of GRAHAVEN TRIUNE LAURA with three records over 14,000 milk and 574, 571 and 601 fat in less than a year. Lea should be fresh by sale time.

— R. D. GRAHAM, Ont.

A Shore Sovereign Daughter . . .

NEWLANDS SOVDAR MINA b. 9-10-'51

With two nice heifer records and bred to Shore Royal Duke (VG), son of an "Excellent" sire and dam. Her dam is a real brood cow with records to 717 fat 4.0% 2X and with 6 daughters to 826 fat 4.4% 2X!

She is by SHORE SOVEREIGN (EX), a show son of Sovereign.

—JOHN M. GRIEVE, Ont.

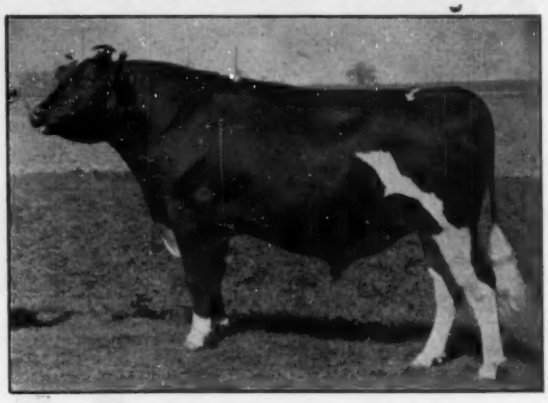
Harold James, Ont., sends

1. **a Fond Hope daughter**
2. **an Enchanter daughter**
3. **a promising bred heifer**

A particularly nice selection. The Fond Hope daughter, born Oct. 29, 1953, is bred to a son of a twice 800-lb. cow — you will like her and she's bred to show.

The Glenafton Enchanter daughter has two good heifer records and is fresh as a 4-yr-old.

The third heifer is by Glenafton Rag Apple Anchor and is from a dam with two records over 17,000 of milk and 740 fat! Bred Nov. 24 to the 854-lb. service sire.



GLENAFTON ENCHANTER
$17,100 son of Marksman from the $2300 1204-lb. daughter of Monogram. A daughter is selling.

Classic - - MONDAY — APRIL 9 WILLIAMSTON, MICHIGAN

FEMALES for the CLASSIC

A Wis Leader daughter (she's nice !) from Wisconsin

WIS LEADER (EX-GM)
His daughters are in demand.

PLAIN VIEW LUCY
Born March 1, 1951

A large cow, all dairy, and with a beautiful udder. We predict that this is one you will like. Bred July 9, 1955 to a Kieffer herd sire.

CRESCENT COMMANDER AGNE
Born Feb. 28, 1954
Bred to WIS LEADER

She is a Crescent Beauty Commander Boy dtr. from a 511-lb. 4-yr-old. A Blue Ribbon winner in 4-H — her show days aren't over!

Both consigned by George Kieffer, Wis.

And here is a Pabst Regal daughter to command a second look

PABST REGAL (EX-GM)

LANGE REGAL B AL GEM
Born April 2, 1951
By Pabst Regal

We can really get excited about this one. And you will too, when you see her.

2y	365	2X	12,931	4.1	536.7	AR

Her dam has these records:

2½y	365	17,770 m	600.1 f	AR
5y	365	18,695 m	683.2 f	AR

and has another daughter with 646 fat on 2X.

Gem was bred June 30, 1955 to LANGE RE-CHARITY, the sire of the Lange bull described on another page.

— Walter R. Lange & Son, Wis.

GLENAFTON AXIE N — born January 1, 1954

This heifer is a daughter of the $8000 "VG" Glenafton Nugget, son of Marksman and the "EX" 1008-lb. Hilda Countess DeKol.

Her dam is classified "VG" and has 8 consecutive records totaling almost 100,000 lbs. of 3.9% milk with a top of 609 fat.

The heifer is bred to ROELAND REFLECTION SOVEREIGN.

J. McCAGUE, Ont.

C. B. SMITH

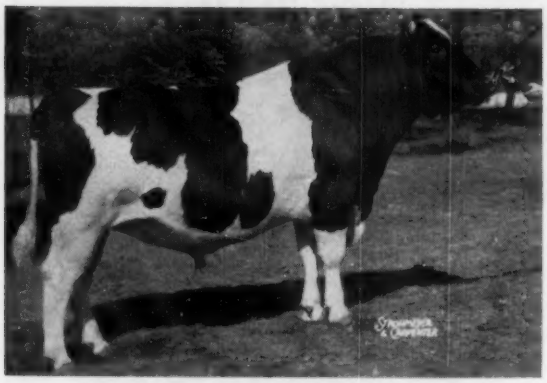
SEE FOLLOWING PAGES

Sale Mgr. & Auctioneer **Williamston, Mich.**

The Tenth Wolverine

FEMALES for the CLASSIC

A Pabst Regal Bloom daughter that's "out of this world"



PABST REGAL BLOOM (SMP)
23 HT Dtrs. avg. (305d-2X-ME): 13,000 m 4.01% 521 f

ERLIN MATCHLESS PABST BLOOM

Born Jan. 29, 1955

2-4 267d 2X 12,452 m. 433.2 f.

(in progress)

Bred Sept. 22 to Wis Burke Ideal

The maternal line is replete with show winnings and high lifetime production. You'll look a long time to find a better young cow than this one, due with second calf in June.

—James Robert Peters, Ohio

ERLIN DICTATOR MODEL BELLE

Born Feb. 27, 1953

In her first lactation to date she has over 400 fat and 11,528 milk in only 263 days — record in progress. She's a prize winner at the shows too. Her sire is a son of Miss Pride Model Lass and her dam is a maternal sister to the Bloom daughter.

Bred Sept. 19th to SKOKIE GOLDEN BELL BOY

— Steven Earl Peters, Ohio

And here's another one of the best

TERREHAVEN PROGRESSOR CONNIE

Born Feb. 11, 1953, she's by CARNATION PROGRESSOR PERFECTO — a Hallrose Progressor son out of a Revelation daughter. This bull has done one of the real top jobs of siring good ones throughout Michigan. Her 525-lb. 2X dam is also all Carnation breeding to make a nice pedigree for this wonderful individual. Bred to a Hickory Creek sire.

— P. R. Palpant, Mich.

A "Very Good" 600-lb. 2X Producer

LIVEOAK ORMSBY SOVEREIGN

"Very Good"

Second 3-yr-old in milk at London in 1953, she has 553 fat in 305 days 2X at 3y and now finishing a ten-months record on 2X that should be over 600 fat. Her sire is a "VG" son of Woodland Challenger Pabst Victor (VG) and her dam a granddaughter of Sovereign.

Bred July 24 to SHORE COUNT RAG APPLE

Also . . .

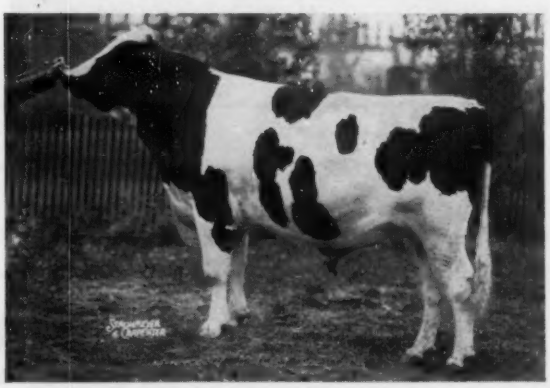
A bred heifer granddaughter of Rockwood Rag Apple Romulus (VG).

—Hardy Shore & Sons, Ont.

TWIN HEIFERS - Born Aug. 26, 1953

A beautiful pair of twin bred heifers by Elgindale Rag Apple Master and out of a 584-lb. 2X dam. Bred in December to Shorelea Hello Count. You'll like this pair.

— W. D. Shore, Ont.

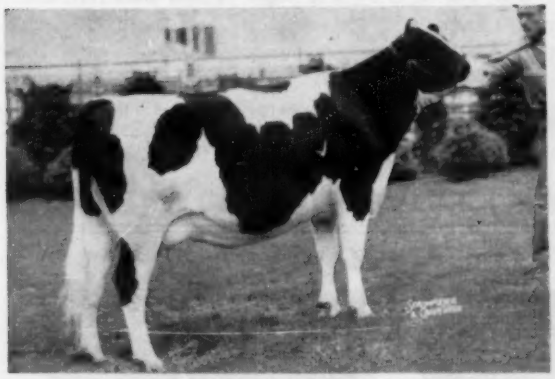


SHORE COUNT RAG APPLE (EX)
All-Canadian Sr. Yrlg., 1952.

Classic - - MONDAY — APRIL 9 WILLIAMSTON, MICHIGAN

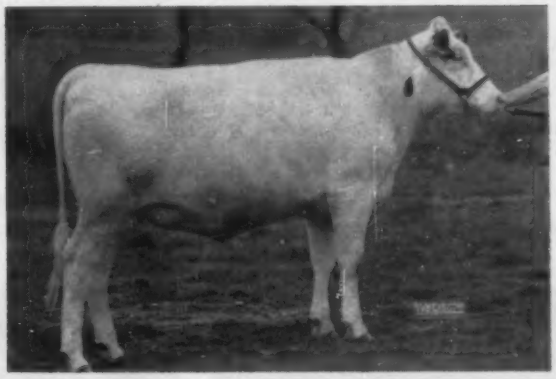
FEMALES for the CLASSIC

This "Very Good" Young Cow Selling



GLENAFTON BONHEUR GRACE (VG)
This Glenafton Engraver (EX) daughter is selling. She is a double granddaughter of Marksman and will be due just after the sale with second calf by Rag Apple Fond Hope. Siebert Farms, Mich.

This Bred Heifer Sells



STEEL-BILT WALKER TRIUNE
Fresh with first calf by sale time. By Hartog Rag Apple Walker and from a daughter of the $9,000 Ravenglen Hartog Triune. An addition to anyone's show and production string.

A Raven Son and Granddaughter for the Classic

Male . . . LUNDLAND JANE'S RAVEN
Born April 24, 1955
A Show Bull From a "VG" 1024-lb. dam!

Dam: NOWISCO FOBES JANE (Very Good)
4½y 365 3X 25,110 4.2 1024.9 AR
Other records of 780.2 and 722.9 fat and a long-lived producer that is still making good records at 11 years (601 fat).

She is by King Tidy Fobes of Ventnor (SMP)

Her son by Raven should have "IT"

WEBER HAZELWOOD BURKE RAVEN
Excellent - Gold Medal

This is quite a heifer . . .
LUNDLAND RAVEN BURKE POSCH

A deep bodied heifer with 5 crosses to Burke and bred to PABST ROCADER BELMONT, highly proven Roamer son.

She was born Sept. 28, 1954.

By LUNDLAND BURKE RAVEN (sold for $1100 in 1954), who is a Raven son from Wisfob Julia Fobes Pride with 29,939 milk and 1012.9 lbs. fat at 5 years; 27,602 milk, 912.5 fat at 3½ years—other records of 948 and 822 fat and lifetime producing over 150,000 lbs. milk!

The dam now making a nice heifer record is by Pabst Burke Belmont Pride and out of a daughter of Sir Ormsby Chieftain Direct.

C. B. SMITH

SEE FOLLOWING PAGES

Sale Mgr. & Auctioneer

Williamston, Mich.

The Tenth Wolverine

Two Exceptional Ones from State Prison of So. Michigan

A 741-lb. DAM . . .

S P S M IONIA ALICE

This Jan. 1954 heifer is by Ionia Masterpiece Perfection (SMP) and is out of S P S M Bessie Alice Ormsby (VG) with:

2-4	328d	15,130	3.8	572.4
3-5	309d	15,294	3.7	564.9
4-6	365d	20,718	3.8	741.7
6-0	308d	16,996	3.8	653.4
7-0	298d	17,575	3.8	664.1

Now with 13,000 M 4.0% in 229 days at 8y.

Both heifers bred to a son of Sir Marksman Fond Hope.

AN 800-lb. DAM . . .

S P S M JOHANNA MODEL

Another top bred heifer, this one by Michigan Sir Model Clure and out of S P S M Aaggie Johanna Bessie (VG) with:

2-9	365d	15,149	3.9	589.6
4-0	313d	19,222	3.7	711.5
4-11	365d	19,269	3.6	688.9
6-3	299d	21,334	3.8	800.8
7-4	365d	21,857	3.6	784.2
8-7	365d	18,109	3.6	658.3
9-11	305d	16,281	3.3	535.6

10-10 Making a great record again

Great Production Backing All the Way!

Service Sire to a Top Heifer

SONNIWILK SOVEREIGN SOUVENIR (EX)

This $8000 Sovereign son is bred to STONETOWN PRIDE SUSIE, a heifer by Pabst Dean Walker Pride and out of a 560-lb. 3-year-old dam. She is consigned by David Stevens, Ont.

Her Son — A Service Sire

LOCVALE MASTER MARCY (EX)

7-2	341d	29,636 M	1053 F
8-2	365d	30,241 M	1037 F

9-5 Making another 1000-lb. record. Her son, Harden Farms Lochinvar Royal, is bred to an outstanding show prospect consigned by William Warren, Mich.

His Granddaughter, Bred to Centurion

ROWSDALE RAG APPLE SOVEREIGN (EX)

His granddaughter from a 568-lb. 2-year-old daughter of Marksman is selling. She has a top pedigree and is BRED TO ROSAFE CENTURION.

—C. B. SMITH, Mich.

A Daughter Selling

MILSONS SIR BESS BESSIE

Excellent, Indiana Gold Medal son of an Excellent dam.

His Daughter . . .

MILSONS MARATHON BESS (GP)

2nd 2y, Mich. B & W Show. She is bred to HICKORY CREEK BAYONET, top son of Willow Springs Crescent Prince (VG) whose dam is "EX."

Bess' dam has 2X records starting at 3 years of 502, 707, 741, 637 and 682 lbs. fat—she by Rainbow Captain Bold (VG-SMP).

—Russ-Glo Farm, Ind.

This one has a show ring record as long as your arm . . .

MAXMAR CARNATION PEGGY JO

Just a beautiful heifer milking with first calf and bred for May to Glenafton Heritage.

Her sire is an Indiana Gold Medal son of Governor of Carnation (he was well up in the money at Ind. State Fair). Her dam is VERY GOOD with 537 fat.

The heifer herself has a terrific show record including first at the Ill. B & W Show and many others.

Her Yearling Daughter Sells

Peggy Jo's yearling daughter by AGAIN ATHLONE ADMIRAL FOBES (VG) sells with her. The sire is also a show bull and from an 806-lb. dam.

—Dale Freeman, Ill.

John Addington, Mich —

Sends a 2-year-old by a proven son of Sir Horace Posch and from a 577-lb. 2X daughter of Carnation Conrad. The heifer is bred to CLYDE HILL REX ZUBA TIDY LAD (VG) — he from the great "Zuba" herself.

Orville Brush, Ont.—

Sending a 2-year-old bred daughter of GLENAFTON RAG APPLE ANCHOR from a 465-lb. 305-day 3y dam. Bred to a high record young bull.

R. H. Somes, Ont. —

INA MERCEDES PRINCESS (GP)

2y	365	12,565	3.7	467
3y	365	13,113	3.7	478

Good breeding for this nice young cow due in early summer.

Classic - - MONDAY — APRIL 9 WILLIAMSTON, MICHIGAN

From the Sunflower State

HEERSCHE BROS . . .

A "Very Good" cow with 16,600 milk and 568 fat as a 2X 2-year-old.
By Heersche Romeo Blood and from Heersche King Fancy. Bred to the Art-Jen Beauty Demonstrator bull.

SHE'S A GOOD ONE

PHILLIPS BROS . . .

VALLA VISTA LEONA SMOKY

By Heersche Smoky Nero and from a dam with 668 fat, 19,164 milk in 305 days at 4 years.
This heifer is bred to Valla Vista Posch Ormsby B whose "Very Good" dam has 670 fat.

VALLA VISTA GLADYS SMOKY

Born Feb. 14, 1954, she's also by Smoky Nero. She was 2d Jr. Yrlg. No. Central Kansas B & W Show and member of the 2d Jr. "Get" at All-Kansas B & W Show. Her dam has 630 fat and over 16,000 milk in 291 days at 6y.

Bred Oct. 8th to Valla Vista Hazel Ormsby Great.

BEEZLEY FARMS . . .

Her Full Sister Has 870 Fat!

BEEZLEY FARM BURKE LIZA

Has a great start on her 2-year-old record and her full sister made 870 fat at 4 years. She is by the Gold Medal PABST BURKE TRITOMIA who has two 1000-lb. daughters.
Bred Oct. 25 to TIDY BURKE IDEAL, whose dam is "VG" and Best Uddered at Kansas State Show.

These Two from Man Cry Co in Iowa

MANCRYCO JOHANNA PRECIOUS

A 2-year-old herself and she has a "VG" full sister with 670 fat at that age.

She is by ManCryCo Johanna Belle and out of a dam with good heifer records. Bred August 7th to ManCryCo Royal Duke whose DAM IS EXCELLENT with 844 fat and Grand Champion at All-Iowa Show, 1952.

MANCRYCO GOVERNOR MAYSIE

A Sept. 1954 show prospect by the Gold Medal Carnation Governor Homestead Inka (18 dtrs. avg. 526 fat 3.9%).

Bred to ManCryCo Governor Leader whose dam has 708 fat, 19,180 milk at 2 years.

Look This One Over

A Granddaughter Sells

HICKORY CREEK GOMAR

Classified Excellent at 3y. One of the good heifers selling is by his son Hickory Creek Gomar Pride. The heifer's dam has 537 fat at 2y and she is bred to the son of an Excellent 750-lb. 2X cow.

—Charles Fox, Ont.

Mr. Fox also sends . . .

An open daughter of Mercedes Roburke Lad (VG) whose sire is Pabst Roburke Lad (EX-Extra). Her good record "VG" dam is by Pabst Burke Dandy (VG)—making a nice pedigree for this one.

Siebert Farms, Mich. —

Daughter of Carldean Major Segis Ormsby with 518.9 fat as a sr. 4-year-old. She is bred to RAG APPLE FOND HOPE.

Janet Linn, Mich.—

A cow with 556 fat 3.8% at 2 years—she has a full pedigree and should be fresh by sale time to BUDD FARM MASTER RUBE who is a son of Budd Farm Lauxmont Master.

Gordon Ainslee, Ont. —

A dam and daughter combination. The dam, fresh January 14, is by Rockwood Lord Rocket.

The daughter was born January 1, 1954 and is a particularly nice heifer.

Wilfred James, Ont.—

An awfully good heifer born January 2, 1954 and bred September 12, 1955. You can take a second look at this one.

One of the Good Bulls Selling

ERUN MATCHLESS CARNATION

A March 1955 son of CARNATION MAGIC OHIO who is by Black Magic and from a 917-lb. sr. 4-year-old daughter of Carnation Butter King (SMP).

His dam is a real brood cow whose daughters have been winners at good shows—in 5 lacts. she has over 76,000 lbs. milk and still going strong. —Richard C. Peters, Ohio

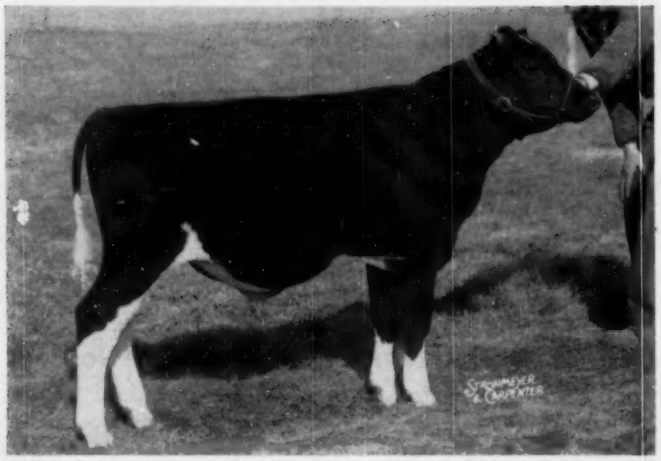
SEE FOLLOWING PAGES FOR

news of the great selections from SanMarGale Farms, J. M. Fraser's Spring Farm, Clover Knoll Farms, Elmer S. Stoltz, Newman Holstein Farms, and others.

C. B. SMITH

Sales Mgr. & Auctioneer **Williamston, Mich.**

San Mar Gale Farms to



— BULL —

San Mar Gale Wis Rarity

Born August 1, 1955
He has . . . an "Excellent" Sire
He has . . . an "Excellent" Dam

The Dam of Rarity

Raretime Silver Tritomia

Excellent (91) at 12 years

HT	365d	5y	3X	18,235	3.6	647.4
HT	365d	8y	3X	15,298	3.7	572.6
HT	365d	10y	3X	14,109	3.6	513.0
HT	360d	13y	2X	13,162	3.8	495.7
DHIA	354d	4y	2X	19,095	3.5	669.7
DHIA	338d	2y	2X	15,769	3.4	525.0

Still milking at nearly 15 years with a life total to date of 112,536 milk, 4045.4 fat.

She is classified "Excellent" in Mammary System and "Excellent" in feet and legs. Her 3 nearest sires are all proven and her maternal grandsire is full brother to the dam of P O F 14th (EX-GM).

Sire of RARITY and RITA

WIS WHIRLWIND
Excellent — S M Type
10 dtrs. class. average 83.2
Full brother to the 815-lb. 1st 4-yr-old at Wisconsin (1952) and sire of "EX" bull. Nom. for All-Am., 1955. He is a double grandson of Weber Burke Cyclone. By Wis Ideal and from the 946-lb. 3.9% Wisconsin Venus.

More About

San Mar Gale Wis Rita

By WIS WHIRLWIND (EX-SMT) and out of SanMarGale Burke Rita, a daughter of PABST BURKE DICTATOR (EX) now making a fine 2-yr-old record. The second dam with several good records by Wint. Fobes Nebska Yankee (VG).

The Belmont Daughter

San Mar Gale Roburke Ginny

Born December 13, 1953

By PABST ROBURKE BELMONT (EX-GM) pictured on the opposite page, and out of SanMarGale Burke Governess Jo, a Pabst Burke Dictator (EX) daughter with a 2-yr-old HIR record of 14,618 milk 3.9% 565.1 fat.

Bred Sept. 7, 1955 to WIS WHIRLWIND (EX-SMT) who is pictured above.

the Wolverine Classic

— HEIFER —

SanMarGale Wis Rita

Born June 19, 1955
What style!
What pedigree!

Daughter Selling, Bred to Whirlwind

PABST ROBURKE BELMONT
Excellent — Gold Medal

Popular proven son of Ronmer from the "EX" Pabst Burke Belcorn Eyebright. He is now on lease to COBA. A 2-yr-old daughter selling, bred to WHIRLWIND (EX-8MT).

Maternal Grandsire of Two Selling

PABST BURKE DICTATOR
Excellent

Proven in HIR with daughters to 922 fat HT and 864 fat AR; 1 Excellent daughter. He is by Burke (VG-GM) from the 802-lb. "VG" Pabst Jessie Burke Fobes. He sired the dams of Rita and Ginny.

These three desirable animals represent the SanMarGale breeding program and we are proud to be able to present them for your inspection. We hope you will take particular notice of them at the Wolverine Classic, April 9 at Williamston, Mich.

SANMARGALE FARMS

- RALPH STOLLE *Owner*
- JACK HOLTZAPPLE *Manager*

- LEBANON, OHIO Phone 242

A Terrific Trio from Newman

What a DICTATOR DAM for this C. B. LIEUTENANT Son!

Linden Lieu Dictator Duke

Born December 7, 1954

He is a very typy grandson of DICTATOR and CRESCENT BEAUTY COMMANDER. He has 6 Excellent, 4 Very Good, 2 Good Plus and 2 unclassified (both with Excellent daughters) ancestors in his pedigree along with high 2X production. Analyzed SRR.

HIS PATERNAL GRANDSIRE

CRESCENT BEAUTY COMMANDER (EX)
All-American son of Willow Springs Crescent Prince (VG) and Crescent Beauty Lady Gloria (EX-All-Am). He is the sire of the "EX" Res. All-Am. 3-year-old of 1954.

The Sire of Duke - - -

CRESCENT BEAUTY LIEUTENANT

(Good Plus at 3y)

Sire of winners in local competition and of the 3d Heifer Calf, 1955 Ind. State Fair. His first daughter fresh is starting out very well with a high test.

Lieutenant's Dam - - -

CRESCENT BEAUTY JULE MARGARET

"Excellent"

8½	365	2X	16,253	3.8	615.4	HT
10	365	2X	16,125	3.7	594.3	HT

Grand Champ., Waukesha Dairy Show, 1945

She is a daughter of Jule King Fobes who has AR daughters to 895 lbs. fat and was sire of 1st "Get" at Indiana, 1948 & 1950. Her dam is Crescent Beauty Prince Margaret, "Very Good" daughter of Crescent Butter Boy Prince.

Duke's Dam is this "Excellent" Dictator Daughter

Linden Dictator Bonheur Star

"EXCELLENT"

4-11	**365**	**2X**	**22,745**	**4.3**	**975.3**	**(SA)**
4-11	**305**	**2X**	**20,507**	**4.3**	**878.2**	**HT**
3-10	322	2X	14,235	4.1	592	
2-10	350	2X	14,457	4.1	587	

Her 800-lb. Dam - - -

FITCHOME BONHEUR CHANCELLOR

8½y	365	2X	20,052	4.3	868.0
7y	365	2X	19,358	4.3	827.9
5½y	344	2X	20,722	3.9	814.2

Her "EX-Gold Medal" Sire - - -

MAYTAG ORMSBY FOBES DICTATOR
Excellent - Gold Medal
Pictured on opposite page

Here's a Bull with Everything!

And he's going to the Classic

to the Wolverine Classic

A DAUGHTER AND A GRANDSON SELLING

MAYTAG ORMSBY FOBES DICTATOR
Excellent - Gold Medal

His grandson selling is described on the opposite page. His daughter selling has over 500 lbs. as a 3-year-old and is bred to Crescent Beauty Lieutenant. Dictator has 7 "EX" offspring . . . daughters to 975 fat HIR . . . and has many prize winning offspring.

A Granddaughter Sells

A Dictator Daughter - - -

ORMSBY DICTATOR TYKE

GP at 84 points
3-1 365 2X 13,149 3.9% 508.2 HT

From a 526-lb. 2X 3.8% granddaughter of Posch Ormsby Fobes Eden (GP-SMP).

Bred July 22, 1955 to CRESCENT BEAUTY LIEUTENANT, the sire of the bull described on the opposite page.

His Granddaughter Sells

CLYDE HILL ROXINA MAID KING FOBES "Excellent"
6y 365 3X 21,911 3.7 812.5 HT
4th generation over 800 lbs. fat

CLYDE HILL ELSIE TIDY LAD
Very Good - Gold Medal
Son of Sir Bess Ormsby Tidy Fobes (GM) and Elsie Zuba Rock River (EX). He has HT daughters to 1066.3 fat 4.1%!

Selling . . . CULVER LAD EDEN TULIP

An exceptionally well bred heifer born September 22, 1953. By CLYDE HILL FAVORITE LAD (VG) whose sire and dam are pictured — his pedigree studded with Gold Medal Sires and high production.
Her dam is a Posch Ormsby Fobes Eden daughter (he the sire of "Delight," 4 times over 1000 lbs. 2X). She has over 100,000 lbs. milk on 2X with individual records including . . .

6-4	365	2X	21,212	3.8	798.7	HT

others of 681.8, 627.7 and 615.1 fat.

Tulip's maternal sister has - - -

6-9	352	2X	23,994	3.8	885.1	(Inc)
5-8	329	2X	19,736	4.0	790.4	HT
4-7	348	2X	18,649	4.0	739.2	HT
3-6	340	2X	17,116	4.0	684.3	HT
2-3	365	2X	15,043	3.5	523.4	HT

Tulip was bred August 17, 1955 to HICKORY CREEK PRINCE DELLA, "Very Good" son of Willow Springs Crescent Prince (VG) and the 1000-lb. Uneeda Fobes Admiral Della.

She Is Surrounded By Production

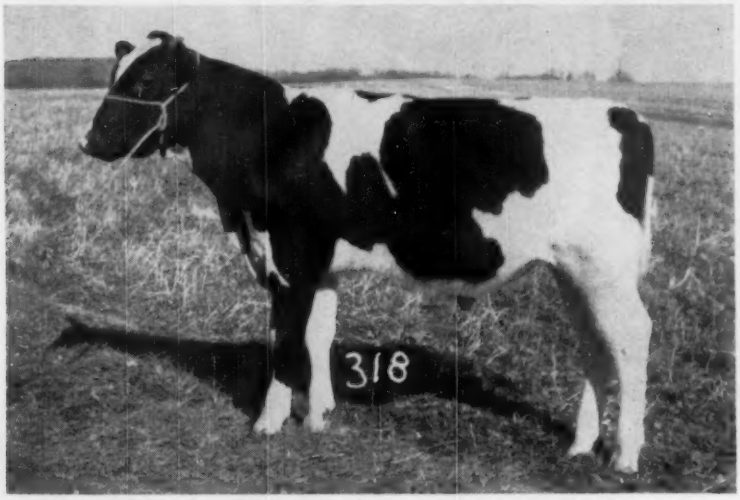
Certified
Accredited

JOHN A. NEWMAN & SONS
Newman Holstein Farms
Culver, Indiana

Classified
aAa Analyzed

"C. B." took his choice at Clover

This Beautiful Bull from a Pennsylvania State Champion



Clover Knoll Booster 1268985

Born August 28, 1955

His Sire - - CARNATION HIGH TIDE

A son of Carnation Homestead Revelation (EX-GM) from a 4% 2X 2-yr-old daughter of Carnation Renown (Res. All-Time All-American and All-American in 1939). The next maternal dam is a 725-lb. 4.1% "VG" daughter of Governor of Carnation. High Tide has a 2-yr-old AR daughter with 546.3 fat 4.1% on 2X and will have many more high record daughters at Clover Knoll.

He carries 3 crosses to Governor

WOLVERINE CLASSIC APRIL 9, 1956

GOVERNOR OF CARNATION
The Clover Knoll animals are rich in his blood.

His Dam - - CARNATION CINDY HEILO MERCEDES

3y	8m	365d	2X	21,325	m	3.8%	820.2 f
		(Pennsylvania State Champion for 305 days)					
2y	6m	365d	2X	17,302	m	3.6%	629.3 f

She is a daughter of Carnation O Boy (EX) who is a son of Hallrose Progressor (EX-GM) from an 1107-lb. 4.0% daughter of Governor.

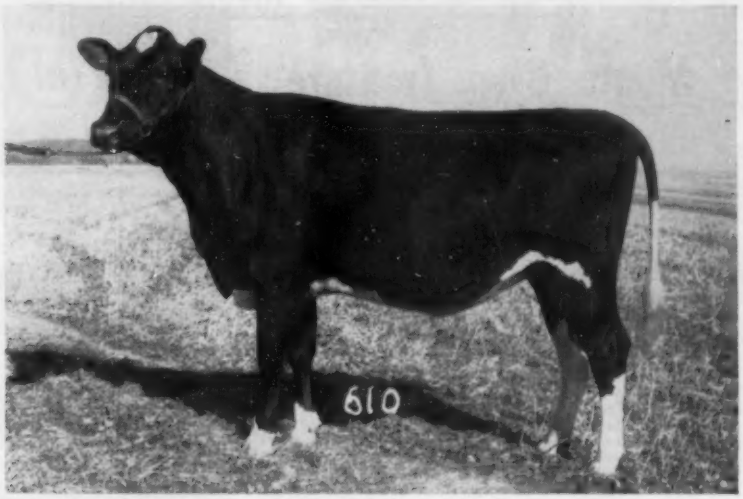
Heilo Mercedes' dam is a 947-lb. daughter of Carnation Governor Imperial (3-times All-American) and the next dam a daughter of Carnation Chieftain.

A remarkably fine pair of prospects for the Wolverine Classic, Williamston, Mich.

— April 9 —

Knoll and picked this pair . . .

A 729-lb. 2X Dam for this Wonderful Bred Heifer



Clover Knoll Beauty 3955894

Born July 14, 1954

Bred Jan. 10, 1956 and safe in calf to Carn. Progressor Governor

Beauty is by HIGH TIDE thus is a paternal sister to Booster

Her Dam — CARNATION MAYBESS PONTIAC LASS

8½y	365d	2X	19,628 m	3.7%	729.0 f
7y	365d	2X	19,219 m	3.6%	695.3 f
6y	281d	2X	15,034 m	4.4%	599.8 f
4½y	332d	2X	18,282 m	3.9%	721.9 f
3½y	365d	2X	17,171 m	3.9%	675.7 f
2½y	305d	2X	12,733 m	3.8%	479.9 f

1st prize and Junior Champion, Grand National, 1947. By Carnation Renown and from an own daughter of Governor of Carnation, next dam a 1007-lb. daughter of Matador Segis Ormsby.

Beauty is safe in calf to — CARNATION PROGRESSOR GOVERNOR (Very Good)
Note his dam's records

HALLROSE PROGRESSOR
Excellent - Gold Medal
- HALLROSE FORWARD
- LOLA AAGGIE MYRETTA (EX)

CARN. HOME. HEILO SPOFF

2½	365	2X	16,658	4.0	671.3
	(Penna. State Record)				
3½y	365	2X	20,167	3.8	775.9
	(Penna. State Record)				
5y	365	2X	24,872	4.1	1029.8
	(Penna. State Record)				
6½y	365	2X	21,278	4.0	851.8

Full sister has 1108.4 fat; full sister has 916.2 fat.

- GOVERNOR OF CARNATION
- CARNATION HEILO SPOFFORD 7y 26,142 m 4.1% 1067.1 f

CLOVER KNOLL FARMS

NEWTOWN, BUCKS COUNTY, PENNSYLVANIA

MR. AND MRS. WM. P. MUSSELMAN
Owners

BERNARD COURTNEY
General Manager

MONTE BRAE to the WOLVERINE CLASSIC

A 1034-lb. Treasure Model Son!

Monte Brae Treasure, Born Apr. 20, 1955

Just An Outstanding Prospect in Any Company

His Sire

FRANLO GEN TREASURE MODEL

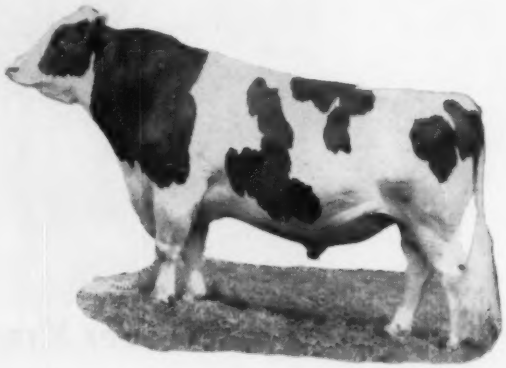
"EXCELLENT"

Silver Medal Production Sire

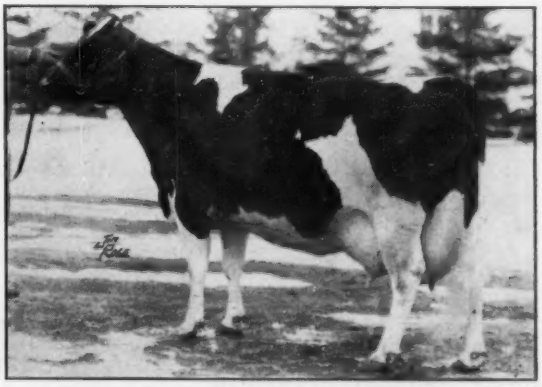
His official HIR proof:

28 Dtrs.	15,849	3.67	581
24 Dtrs.	16,278	3.66	596
24 Dams	13,275	3.48	462
	+3,003	+.18	+134

Famous son of Browns Mistress Corrine selected for service in Canada. He has 22 two-year-old daughters that average . . .
17,366 Milk 3.68% 647 Fat



HIS MATERNAL GRANDDAM



His Dam

GLENAFTON L HOLLY PATSY (GP)

5y	365	2X	18,518	5.58	1034
6y	365	2X	18,885	4.91	927
2y	365	3X	18,517	4.98	923
		(Honor List Leader 1951)			
2y	305	3X	15,543	4.96	771
		(Can. Ch. Sr. 2y for fat)			
3y	365	3X	12,852	5.53	711

She is the highest fat record daughter of Rag Apple Talisman (VG-$7000) whose dam has 1047 lbs. fat and classified "EX."

She has a $2300 son and a 559-lb. 2X 305d daughter.

GLENAFTON LAUREL PATSY PIETJE (EX)

Res. All-Canadian 2-year-old, 1946

8y	365	3X	22,409	4.28	959
10y	365	3X	21,882	4.27	935
4y	365	3X	22,208	4.10	910
7y	365	3X	21,164	4.26	902

Her dam in turn is "Excellent" with 976 Fat 3.92% and over 150,000 lbs. milk.

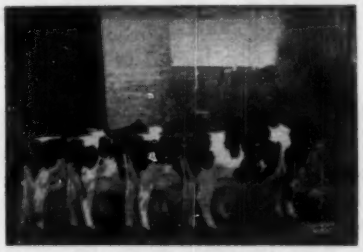
We are sorry we could not get a picture of Treasure in time for publication but we believe he has the required type along with high test and production. See him at the Classic, Williamston, Mich., April 9th.

MONTE BRAE HOLSTEINS

(Accredited and Vaccinated)

Elmer S. Stoltz **Alliston, Ontario**

3 Lovely Fond Hope Daughters to the Classic



1955 Res. All-Canadian Get of Spring Farm Fond Hope (EX).

Fond Hope's show record is unique—both as an individual and with his sister, Juliette. He has sired 12 All-Canadian and 12 Res. Progeny. At Spring Farm he has 2-yr-old 2X daughters to 681 fat with a daughter 1st on the 305-day Honor List and 2d on the 365-day Honor List. They're just getting better all the time!

SPRING FARM FOND HOPE (EX.)
3 lovely bred daughters to the Wolverine Classic, Williamston, Michigan, April 9.

THESE 3 DAUGHTERS ARE SELLING

SPARLING SOVEREIGN FONDA (GP)
2y 365 2X 13,339 3.93 524
Bred July 9, 1955 to Grey Home Ajax.

FOND HOPE SHARON
Born Jan. 22, 1954
Bred Nov. 7, 1955 to Grey Home Ajax.

FOND HOPE TRUDEY
Born September 25, 1953.
Bred October 24, 1955 to Brown Commando Joe.

J. M. FRASER & SONS

Spring Farm **Streetsville, Ont.**

It's His Daughter Selling

PABST ROAMER
Excellent - Gold Medal

His Son, the Service Sire

CRESTON LUCKY STRIKE
Very Good - Gold Medal

A Neat Roamer Daughter for the Classic —

CRESTON ROAMER JANE

Born Aug. 26, 1952

2y	365d	2X	16,020 milk	544.0 fat	HT

Her dam is a daughter of Creston Pride (Montvic Rag Apple Chief son) and Tower View R A Jane. She has . . .

4y	267d	2X	17,795 milk	626.0 fat	HT
2½y	365d	2X	15,392 milk	578.3 fat	HT
2y	306d	2X	14,142 milk	480.2 fat	HT

Jane was bred July 16, 1955 to . . .

CRESTON HAPPY GO LUCKY

Son of Creston Lucky Strike (Very Good - Gold Medal) and Franlo Chieftain Victoria (VG) who has three records over 700 lbs. fat.

We recommend this Roamer daughter.
She is another good example of the Burke - Rag Apple cross at Creston.

Creston Farms

BUTH BROTHERS **COMSTOCK PARK, MICH.**

Management Influence on Milk Yield

Feed Practices, Care Pattern, and Other Daily Management Influences

By IVAN H. LOUGHARY, State College of Washington

It has often been said that "if Mr. Big Shot had that cow, she would produce 1,000 pounds of butterfat." It is just one way of admitting that Mr. Big Shot is a better feeder and caretaker than the cow's present owner.

Mr. Big Shot is careful about many small details. He goes to considerable pains to provide comfortable protection and housing; ample shade and water during the hot summer months, and dry, well-bedded, draft-proof housing for his cattle in the winter. He milks regularly; provides ice-free water during the freezing winter months; and is down-right fussy about the quality of the forage that he provides his cattle.

He harvests his hay when it is of optimum quality. Or, he may pay a dollar or two more for hay, if the quality is exceptionally good. He refuses poor hay at any price. He is willing to spend a few more dollars to make his silage quality a little better. He is particularly concerned about palatability and does everything in his power to keep it high and uniform. He does everything he can to get his cows to eat large quantities of high-quality forage and then feeds concentrate supplement according to production.

He doesn't beat his cows or chase them around with a dog. He is known as above average in herd management.

Herds totalling 2491 cows on DHIA test were visited and herds were rated above-average, average, and below-average. The herds that were rated above-average in management produced 13.8% and 17.5% more fat-corrected milk, respectively, than did the herds of average or below-average management. There was no appreciable difference in the average length of record, length of dry period, length of calving intervals, or days carried calf in these various herds. So, it can be assumed that Mr. Above Average got 13.8% more fat-corrected milk than the fellow that has average herd management, and 17.5% more fat-corrected milk than the below-average management group because of the way he fed and cared for his cattle.

Mr. Average was a little different than Mr. Above Average. He provided amply for his cows but didn't pay any special attention to the little details that he felt were insignificant and not worthwhile. He wasn't too particular about the regularity of milking. He didn't worry too much if his cows had to walk a long way from pasture to water during the summer. If his pasture got a little short, he didn't worry too much about supplementing it or getting the cows onto a fresh one until after a drop in milk flow became quite evident. He saved a dollar here and there by buying hay that wasn't quite first-class quality or he wasn't too particular about getting his hay harvested just exactly at the optimum time. And because of these things he got 13.8% less milk than did Mr. Above Average.

Then there is Mr. Below Average.

(Please turn to page 72)

The Last Ad on the Wolverine Classic, But Far From the Least in the Sale!

This One's Bred Just Like The Atom Bomb Daughter Selling.

HOLWYN PIXY MAHOMET ORMSBY
2d Heifer Calf, Ohio State Fair, 1954.

HOLWYN REVA MAHOMET

Born Feb. 13, 1953

Classified Good Plus (82) at 2 years

Her 2-year-old 2X record (subject to approval) is 12,695 lbs. milk, 510 lbs. fat — not bad for a heifer.

Her sire is CARNATION ATOM BOMB, our Revelation (EX-GM) son who goes in direct maternal line to "Mother Madcap." 5 of his 6 nearest dams are over 1000 lbs. fat.

Her calf will carry a Burke cross as she was bred July 13, 1955 to a home bred son of PABST BURKE TRITOMIA DON (EX-GOLD MEDAL).

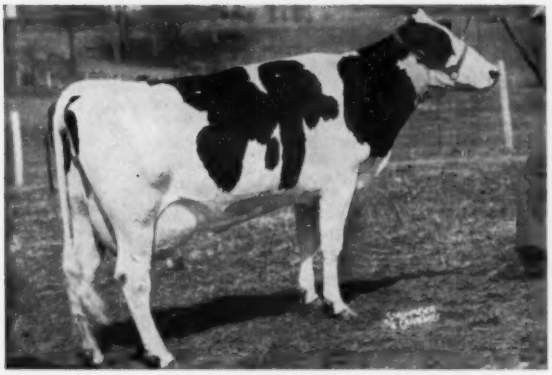
Reva is the first daughter of Atom Bomb to be offered at public auction — she's a nice one.

Holwyn Stock Farm

BOUIC BROTHERS **R D 2** **MARYSVILLE, OHIO**

Four More Great Cows
Due soon to Sovereign Cochran

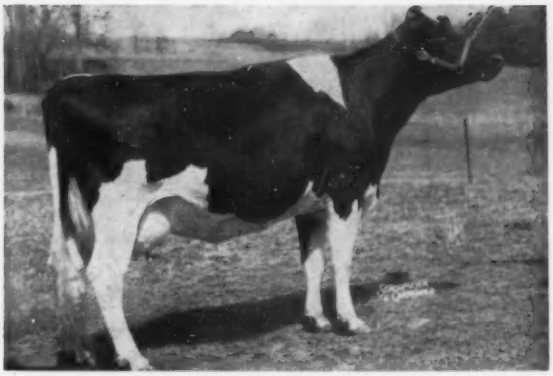
Pineyhill



DAVIS LUCIFER MARTHA 3309399 (VG)

AR	5-1	331d	2X	13631	4.2	583	(inc.)
AR	5-1	305d	2X	13057	4.2	553	(SA)
DHI	3-7	365d	2X	11640	3.8	439	

Due April 17, 1956



SUN DREAM R A MARIE 3982675 (EX)

AR	6-2	365d	2X	13854	4.4	616
ROP	5-1	305d	2X	11737	4.4	512

5th Aged Cow N. Y. State Fair 1955

Due July 20, 1956

TOTH BESS OLLIE DESIGN 3096502 (GP)

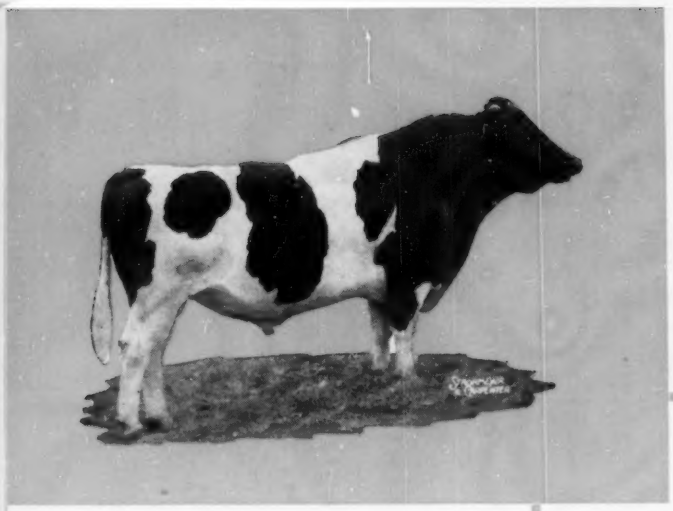
AR	6-2	268d	2X	14789	4.2	626	(inc.)
DHI	4-6	365d	2X	13810	4.0	548	
DHI	3-5	305d	2X	11215	3.8	426	

Due June 7, 1956

HEDGE ACRESTON THANDA 3037852 (GP)

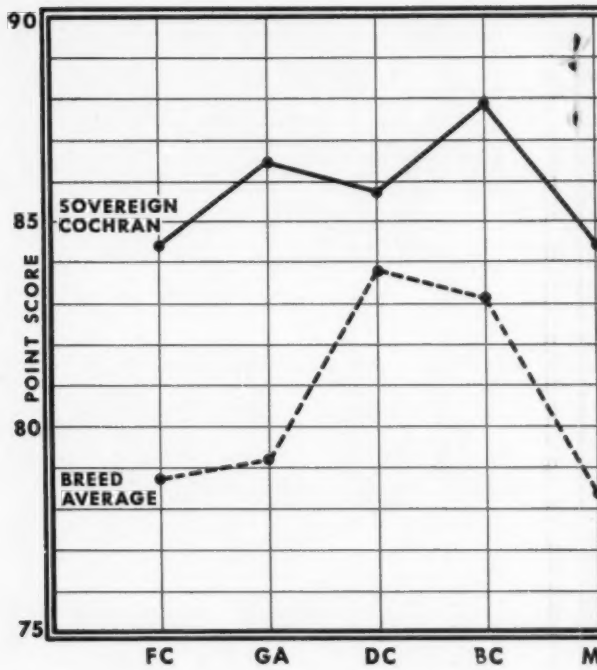
AR	3-4	365d	3X	21210	3.4	724
DHI	4-9	345d	3-2X	19316	3.6	691
AR	5-10	337d	2X	15585	3.5	538

Due March 1, 1956



A New Meas

for SOVEREIGN C



Breed Selectively to:

SOVEREIGN COCHRAN
VG-Gold Medal. Service fee: $50 per cow in calf.

INKA PIETJE MARKSMAN
Son of "Inka," 1955 All-American Aged Cow. Service fee: $50 per cow in calf.

"REFLECTION SOVEREIGN"
Excellent-Extra. Owned by Rosafe. Available in U.S.A. exclusively through Golden Genes. Service fee: $400 per cow in calf (limited to 3).

"FOND HOPE"
Excellent. Owned by J. M. Fraser. Available in U.S.A. exclusively through Golden Genes. Service fee: $75 per cow in calf.

The GOLDEN GENES RAG APPLE SIRES

Rag Apple inheritance has been a breed-improving influence for more than 30 years. Great when line-bred, it has been even greater in combination with the Ormsby family. Selective use of these four sires can help ANY herd.

Their Live Semen Is Available to You –

With on-the-farm storage of their frozen semen these four FAMOUS sires offer you the bull you need, when you need him – with high conception rate proven by experience.

Here is the average score of the twelve daught
two-year-olds and three-year-olds, for each breakdo
two and three year old heifers which has just been
America. Compare him also, if you are interested,
think you will agree that here, indeed, is AN UNC

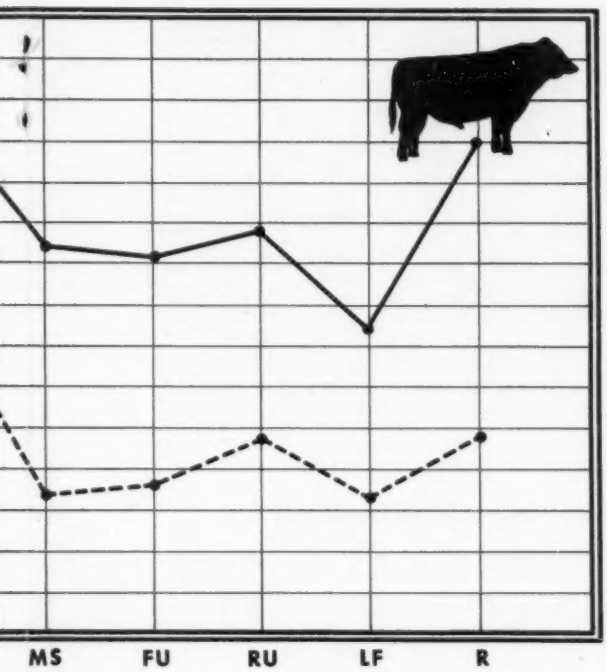
**Write us for pedigrees and artificial s
sires. Send us your order for the G**

Golden G

DIMOCK, PENNA.

suring Stick

COCHRAN (VG-GM)



ughters of Sovereign Cochran that were classified as
akdown item. Compare it with the breed average for
een released by the Holstein-Friesian Association of
ted, with any other type-proven Holstein bull, and we
NCOMMON SIRE!

**cial service details on each of these noted
he GOLDEN GENES storage box today.**

Genes, Inc.

Phones: Montrose 290-M or 196-R-4

SOVEREIGN COCHRAN

INKA PIETJE MARKSMAN

INKA — His Dam

A. B. C. REFLECTION SOVEREIGN

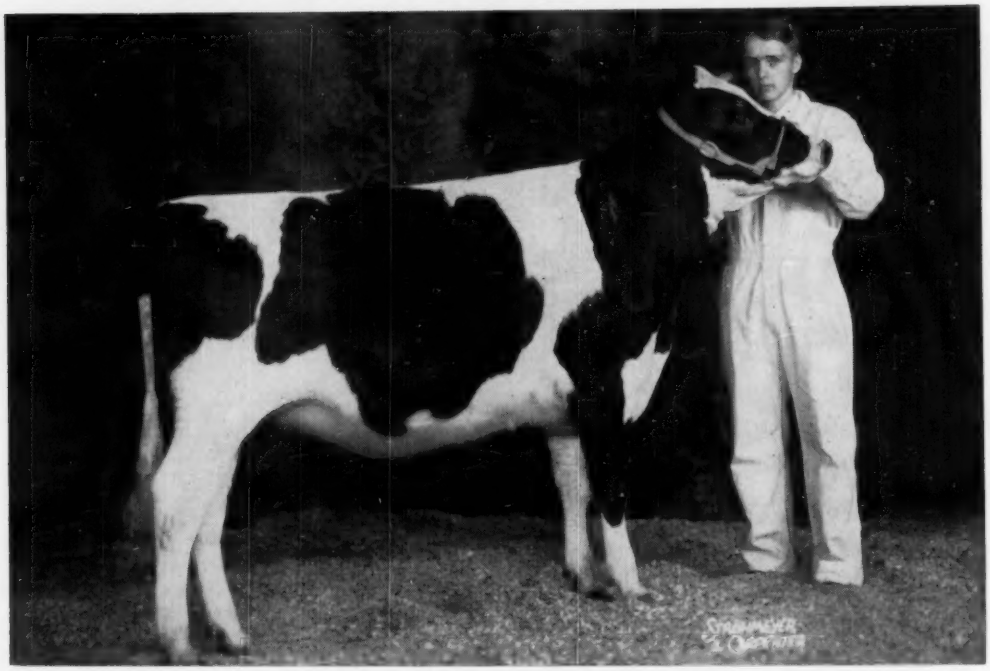
SPRING FARM FOND HOPE

Your Bulls . . . Your Bull Barn

Price: $125 F.O.B. Easton, Pa. Available to all Golden Genes semen customers at a 20% discount ($100).

Do You Remember These Youngsters?

WOODBOURNE PABST CARNATION and NEIL CORSELIUS



The heifer, owned and developed by her youthful owner, was Reserve Junior All-American Junior Yearling Heifer, 1955, after being first in class and Junior Champion at the 1955 Pennsylvania Farm Show.

SOVEREIGN COCHRAN
Very Good - Gold Medal

Her maternal brother by

SOVEREIGN COCHRAN

Very Good — Gold Medal

is for sale

The dam — Maple Hill Carnation Bell
"Very Good"

By a son of Governor of Carnation, she has —

6-5	336d	2X	18,796	3.9	731.9	HIR

In addition she has 3 other 2X records over 600 lbs. fat in DHIA.

Her **Sovereign Cochran** son, born Oct. 7, 1955, is of exceptional type, especially over the rump and shoulder. He's a real beauty, more white than black.

Ask us about him.

the CORN CRIB

A Clever Kind of a Cow - - That's Bell

She has the ability to produce nice calves and this young bull is no exception.

WOODBOURNE

DIMOCK, PA.

BOB CROWLEY **NORRIS EARNSHAW**

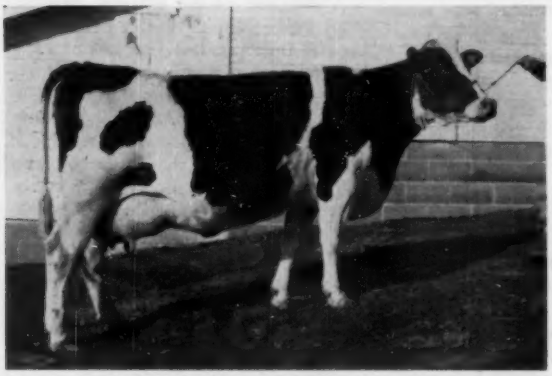
Three of Our Best

TO THE WATERTOWN ANNIVERSARY SALE

MARCH 27

— SELLING —

WATERTOWN, WISCONSIN



MOUNTWOOD BURKE QUEEN

← *Mountwood Burke Queen*

Born March 13, 1951

329d	2½y	2X	10,110 M.	337 F. (HIR)
320d	3½y	2X	13,880 M.	454 F. (DHIA)

Will be fresh before sale day. She is a daughter of Pabst Burke Bonheur Chieftain (VG) — Iowa Meritorious Sire and son of Burke; he shows an increase of 77 lbs. F. on 423-lb. dams.

Her dam is Mountwood Pietertje Queen, a daughter of M M Ludwig Pietertje Aaggie and she has one record of 733 F., one of 677 and one 571, all on 2X.

Cynmadabah Imperial Aaggie →

Born July 28, 1949

282d 4y 2X 15,140M 601 F.

She has a maternal sister with over 700 F. and she is milking 80 lbs. a day now on 2X. This cow has never been shown, she has a beautiful udder and would make somebody a real foundation cow; fresh Feb. 12.

Her sire, Ormsby Van Hoosen Imperial, her dam, Rockcrest Aaggie Johanna Tritomia, a dau. of Femco Sir Aaggie Joh. Pride.

— SELLING —

CYNMADABAH IMPERIAL AAGGIE

THE THIRD FEMALE CONSIGNED

A DAUGHTER OF PABST BURKE BREEZE

She is **Dorcis Breeze Burke Queen,** born September, 1950. She has 465.2 F. 12,860 M. in 305d 2X at 4 yrs. and 452.7 F., 12,096 M., 365d 2 years.

Her sire sold for $9,400 in 1947, has 29 AR daus. 15 from 406 to 625 F. and HT daus. up to 682 F. This heifer was bred July 14, 1955 to Kahl Triune Piebe, son of Pabst Roamer Pride Bloom.

— SEE THEM AT WATERTOWN — MARCH 27 —

Alfred M. Paper - ILLIANNA HOLSTEIN FARM

STOCKTON IOWA

MANAGEMENT INFLUENCE ON

(Continued from page 66)

It is pretty easy for him to excuse himself for irregularity because he just couldn't get to it. He forgot to watch his concentrate supply and found that he was out of feed and couldn't get any more until the next day. So, his cows had to go without concentrate for the night and morning feed. His pastures got a little overripe. Since there was a lot of growth out there even though it was high in fiber, low in palatability and low in protein, the cows could just stay there and eat it before he would give them some fresh pasture. All these things weren't too important anyway, they would all balance out in the end. However, at the end of the year he had 17.5 % less milk than Mr. Above Average.

From the stories of these three dairymen and the studies made by Dr. R. E. Erb on the 2491 cows that were selected for this study, it is definitely shown that good, or above-average management pays fine dividends. A great many of the costs that go into operating a herd would be just exactly the same whether the management was above-average or below-average. Cost for equipment, investment in housing and other facilities might be just the same. The fact is, it might take just as much labor for the below-average management herd as it does for the above-average management herd. That's because Mr. Below Average is inefficient and wasteful in his work pattern.

During the period when dairymen are in a price-cost squeeze the level of management may make the difference between a profitable enterpris and a non-profitable enterprise. The fact is that proper management can go a long ways in off-setting this disadvantage that dairymen are now facing. Right now is a splendid time to reappraise your management practices. The improvement of just a very few details may make quite a difference in the milk yield per cow and hence, the margin of profit of your operation.

PEOPLE

Born Feb. 28, 1956, a daughter, Diane Elaine, to Mr. and Mrs. Maurice E. Mix, Bergen, N. Y. Diane is the second of two girls in the Mix family. Maurice is the former New York Holstein-Friesian Assn. assistant fieldman, now with the Harris Wilcox sale organization. Both mother and daughter reported to be doing fine.

WORTHY 4-H PROJECT

Two Kentucky boys, John and Roger Woeste, have made a consistently good record in their 4-H project with purebred Holsteins. Starting with their foundation cow, Mercedes Posch Segis Dora who is near 13 years of age, the Woeste brothers now have 20 head of purebreds, 14 of them tracing to this one cow, 10 head in production. The home farm is at Alexandria, Kentucky and they have used sires from the Kentucky Artificial Breeding Association.

A daughter of the old cow, Marion Segis Posch Man-O-War, was the junior All-American two year old of 1954 and was again nominated as a three year old in 1955 ranking fourth in her class; she is owned by John. This heifer and three of her maternal sisters have records that average over 500 of fat. The Woeste animals have, in addition to their All-American honors, won many district and state blue ribbons.

John Woeste is now finishing his senior year at the state University and he was a member of the University Judging team. Roger, who was on the Campbell County Dairy Judging team that placed third in the state last year, is now a freshmen at the state University.

To The Anniversary Sale at Waukesha

Oak Dell sends one of its BEST

HIS DAUGHTER SELLS

HICKORY CREEK TRADEMARK
Son of "Commander" from "Marita" (both Excellent).

Hickory Creek Lady Smoky, an extremely large, stretchy heifer due at sale time is our consignment. Lady Smoky is sired by Hickory Creek Trademark — Trademark a son of Crescent Beauty Princess Marita by her own grandson the Excellent All-American Crescent Beauty Commander. Trademark's daughters are coming into milk with outstanding udders and splendid production.

The dam of Lady Smoky is a daughter of Hickory Creek Patternmaker, he by Crescent Beauty Supreme out of Uneeda Admiral Baby Ann., Excellent, former Illinois State Record, Hickory Creek brood cow.

Lady Smoky is due at sale time to Hickory Creek Aristocrat a son of Willow Springs Crescent Prince out of Uneeda Admiral Baby Ann.

She will calve as a Jr. 2-yr-old and her calf will carry two crosses to Princess Marita, two crosses to Baby Ann, one to Lady Gloria and we believe combines some of the family's finest inheritance.

This heifer is big with a wonderful udder promise and should make somebody a real foundation cow. We recommend her without reserve.

SEE HER AT WAUKESHA MARCH 26th

OAK DELL FARM

A. C. "Whitie" Thomson & Family — Route 3, Elgin, Illinois

— Phone Plato Center 436 —

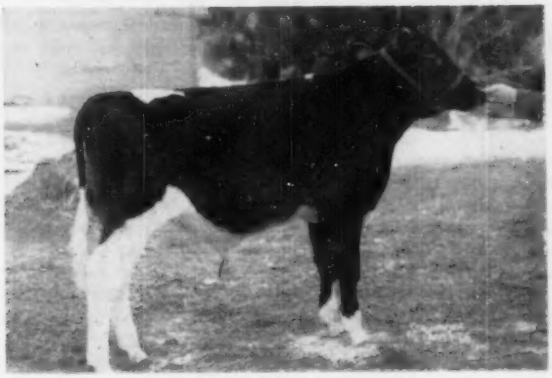
42nd Anniversary Sale — WAUKESHA WISCONSIN

MONDAY, MARCH 26th — SALES PAVILION — WAUKESHA, WISCONSIN

Sale Starts at 11:00 A.M. Sharp

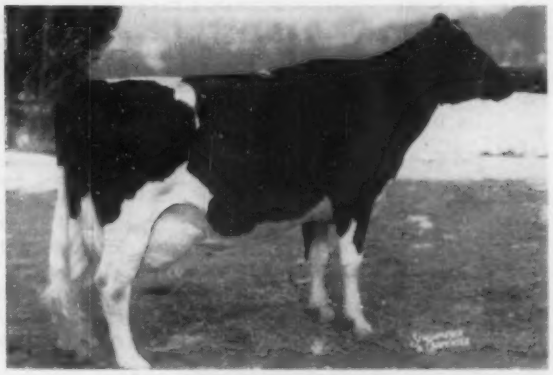
Not Pictured Last Time

The Lakeside Farm Bull . . .



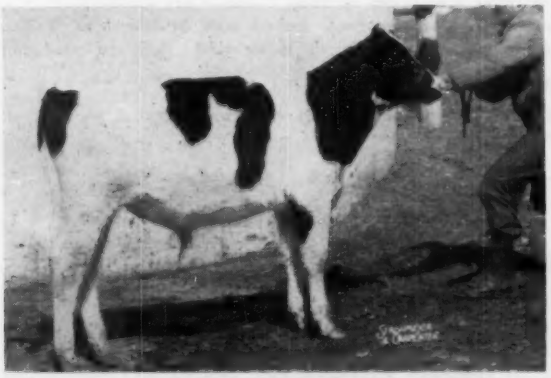
RAMACO SIR POWERHOUSE
Born May 24, 1955
By Carnation Powerhouse, son of Revelation from a Renown daughter. His dam pictured at right. He has a 500-lb. 2X sr. yrlg. maternal sister class. "VG".

. . . A New Picture of His "Excellent" Dam



ORMSBY BESS SEGIS PRIDE (EX)
5-0 365 2X 21,367 m 754.9 f
Two other records over 564 fat and now at 6 years making over 750 fat. Just a wonderful individual and able to transmit.

This is the Christ Mayer Bull



MAYERS SENSATION SEGIS
Born June 4, 1955
By Hickory Creek Sensation, the great son of Gomar from Good Enough K B K O Frances (EX). His dam is Bast Renown Vanity, a C. C. Renown Segis daughter with . . .
6y 324 2X 10,104 m 723.5 f
and 4 other records to 608 fat at 5y 2X.
—— He's a Top ——

— A REMINDER —

Better re-check the Braun's Sunny Lea Farm bull, NOCKDAIR RAVEN LEADER, described on page 9 of the March 3 WORLD.

And don't forget TWELVELMS MAN-O-WAR BURKE, the 887-lb. Pabst Comet son from the Howard Lehner herd.

Just look over the Anniversary Sale ad, pages 33 through 41 in the March 3 WORLD.

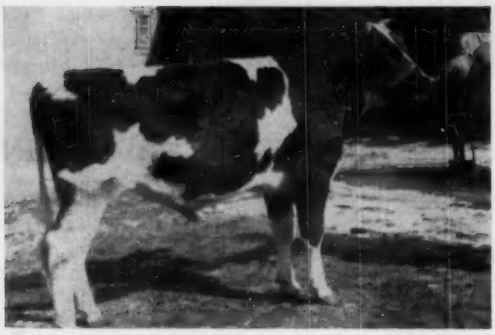
WM. H. GRUHLE & SON DISPERSAL
March 23 —— West Bend, Wis.

FERDINAND ANSAY EST. DISPERSAL
March 28 —— Belgium, Wis.

OTTO NEUMANN DISPERSAL
March 29 —— Adell, Wis.

W. L. BAIRD COMPANY BOX 177 WAUKESHA, WISCONSIN

— THIS RAVEN SON SELLS —



This handsome son of the EX-GM Weber Hazelwood Burke Raven is coming from **Walter Lange & Son, Watertown, Wis.** His dam is Lange Regal Spitfire Gall, a daughter of Pabst Regal with **651 F. 17,580 M.** 2y 2X—due shortly with second calf. His maternal granddam is Bo-Cann Spitfire Mabel, a daughter of Pabst Roamer with two 700-lb. records, 4% and the next dam is VG with 696 F.

75 HEAD OF SELECT AT THE DARCEY SALES ARENA

THE 42ND ANNIVERSARY SALE TUESDAY

This Lange bull pictured, upper left, has truly an outstanding pedigree. **Seven of the 8 bulls in his 3 generation pedigree are Gold Medal proven sires.** . . . Also from the Lange herd, a daughter of Dunloggin Dutchmaster with over 600 lbs. F. at 2 yrs.

A DAUGHTER SELLS

RAVENGLEN CREATION (EX)

TWO DAUGHTERS SELL

From Elmwood Farms, Lake Forest, Illinois—a daughter of Ravenglen Creation (see picture of this Excellent sire, left); the dam is Johanna Pabst Burke De Kol, VG, with **855 F. 4.2% 20,329 M.** The dam is a daughter of Pabst Burke Pride Bloom, SMP sire, son of Burke from a 622-lb. 2X cow. This heifer will be fresh by sale time to service of a son of the Hon. Ment. A. A. 1046-lb., EX., Dun. Golden Princes. . . . Also from Elmwood, Elmwood Skokie X Abbekerk, a yearling son of Skokie Golden Cross from a 537-lb. 2-year-old daughter of Ravenglen Creation. **His ¾ brother sold for $4100 at the 1955 International sale.**

Bristol Farms, Bristol, Wis. favor us with a 2 yr. old granddaughter of Pabst Burke Prairie from a 712-lb. fat 21,419M AR cow classified V.G. She is due in July to the services of a 750-lb. fat bull. **A fine breeding prospect is this one.**

Bo-Cann Farms, Fall River, Wis. again come thru with a topper. A 2 yr. old heifer from a 649 lb. fat 2 yr. old due in fall to a son of Wis Leader from an 891 lb. fat 3 yr. old.

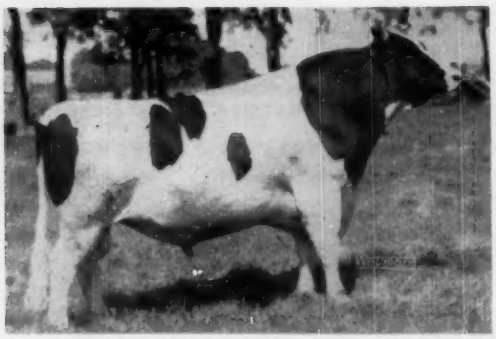
Robert Panser has a splendid bred heifer by Pabst Comet—very likable.

Ravenglen Farm, Antioch, Ill. have two choice heifers both by Ravenglen Triune Prince EX., (see picture) and from 500 and 467 lb. fat dams. Both are foundation calibre.

A. J. Bonnett comes up with another of that kind with great potential both record-wise and brood cow-wise.

RAVENGLEN TRIUNE PRINCE (EX)

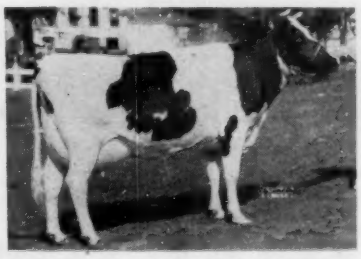
— HIS SON SELLS —



PABST BURKE TRITOMIA DON

One of the truly great sons of Burke. Sire of the three times All-American, Gray View B D Skyanne. 34 daughters up to 836.7 F. — 3½ years.

— DAM OF DON SON —



HAVELON OLLIE FOBES WALDORF

←

Harvey Nelson & Sons, Union Grove, Wis. send the Don son from this Excellent cow pictured left. She has 619 F. 2X 305d. and nearly 100,000 M. in 6 lacts.

FOR CATALOGS SEND 50c TO

BAIRD & DARCEY

REGISTERED HOLSTEINS

7 MI. NOR. OF WATERTOWN

WATERTOWN WISCONSIN MARCH 27

Wis. State Reformatory sends a very attractive bred heifer sired by Weber Junior Burke Chief from Wis Kewpie with 688 lbs. fat at 3 years from 19026 milk. A great foundation animal.

Joseph Schneider and Sons will present a large splendid type 2 yr. old springer sired by their son of Twenty Grand. Her three maternal dams have convincing records.

Bert Weyenberg, Appleton, Wis. consigns a very choice type 4 yr. old daughter of Pabst Roamer from a 593 lb. fat dam.

Lakeside Farms, Elkhart Lake, Wis. are sending a 3 yr. old daughter of a 537 lb. fat dam bred to Westmont Reflection, a son of ABC Reflection Sovereign.

Beckman Bros., Genoa City, Wis. a springing 4-year-old daughter of Dougvic Pathfinder Butter Boy. She has 437 lbs. fat as a 2-year-old, and 472 lbs. fat at 4 years.

Erwin Beilke, Fairwater, Wis. is offering a fine 5 yr. old with a convincing record of 501 lbs. fat as a 2-year-old and sired by Pabst Sir Bess Regal.

Robert Bird, Oakfield, Wis. A son of Weber Burke Hazelwood Raven from a 585 lb. fat dam. Also a Pabst Burke Premier daughter with over 400 lbs. of fat due after sale to a son of High Boy.

THIS COMET GRANDDAUGHTER SELLS

RILLS ADMIRAL RAG APPLE

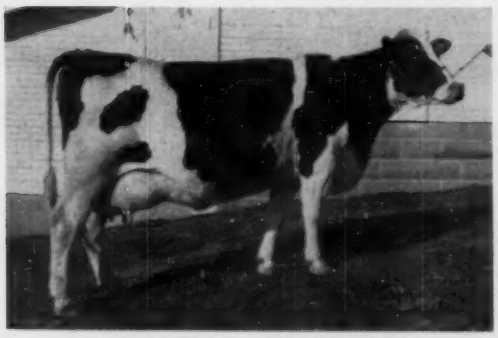
Gerhard Nicolaus, Adell, Wis. sends this beautiful daughter of Rober Sir Comet Admiral, (son of Pabst Comet). Isn't she a nice one? . . . Nicolaus also sends her daughter, May Comet Admiral, sired by Rockwood Bonerges Rocket, this one is from a 560-lb. Fat She has 601 F. in 282 days 4 years on 2X. Daughter of

Vic Rhein, Ripon, Wis. presents a flashy 2 yr. old daughter of Wis Confident, a son of the 800 lb. fat Wis Cherry Count, and from a 600 lb. fat 2X dam.

Norris Bird, Oakfield, Wis. consigns a good type, growthy daughter of Wis Confident from a cow with about 500 lbs. of fat. She will be fresh by sale time. Watch for her.

Al Ames Jr., Zion, Ill. is consigning his 4-H calf which was champion over all breeds in the 1955 Lake County show and First Sr. Yearling at the Regional show at Woodstock. She is due about sale time to a son of the Excellent 732 lb. fat Jule Vickery Juliana. This heifer is sired by Barnard Alma Buster V.G. who has 80% of the same blood as the All-American 2 yr. old 1949, Barnard Romona Perfect Buster. The dam with twice over 625 lbs. fat is a daughter of Oak Bend King Bess Perfection. V. G.

Here Are Two of Three of the Tops From Alfred Paper, Stockton, Iowa



MOUNTWOOD BURKE QUEEN

Daughter of Pabst Burke Bonheur Chieftain (VG), Iowa Meritorious Award Sire. She has 454 F. in 320ds. 2X 3½ yrs. and 337 F. 329d. 2½ yrs. Her dam has records up to 733 F. She wil be fresh by sale day.

CYNMADABAH IMPERIAL AAGGIE

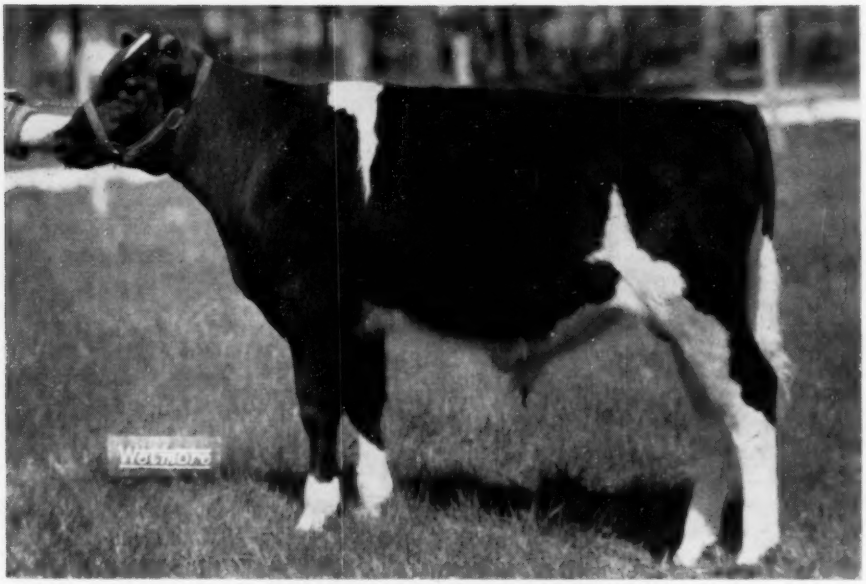
She has 601 F. in 282 days 4 yrs. on 2X. Daughter of Ormsby VanHoosen Imperial; her mat. sister over 700 F. Has a beautiful udder, milking 80 lbs., was fresh Feb. 26.

The third animal from Paper is **Dorcis Breeze Burke Agnes**, a daughter of the $9,400 Pabst Burke Breeze. She has 465 F. 305d 4 yrs. and 542 F. at 2 yrs. Due soon to service of a son of Pabst Roamer Pride Bloom.

WATERTOWN, WISCONSIN

Brauns Dutchman

IS GRAND CHAMPION OF THE NATIONAL LIVESTOCK SHOW JUST HELD IN NICARAGUA -



— BRAUNS DUTCHMAN —

Remember -

that **Nockdair Raven Leader** sells at the Anniversary Sale at Waukesha, March 26th. He is a son of Wis Leader from an Excellent Raven daughter — he is maternal brother to the Baird Brothers' High Hon. Mention All-American 2-year-old bull of 1955.

"Dutchman" is a son of Brauns Sunny Lea Design VG son of Pabst Comet from our Excellent queen-mother, Elmer Brook Lottie Design. "Dutchman's" dam is a daughter of Pabst Roamer Cascade Belmont.

He was sold to Sucrs Rafael Cabrera, Managua, Nicaragua who showed him to grand championship of the National Livestock Exposition in February.

* Incidentally, we have sold cattle to Canada, Cuba, Guatamala, Venezuela, Colombia, Mexico and to other Nicaraguan breeders.

—Certified— ***Braun's Sunny Lea Farm*** —Accredited—

ROUTE 4 BOX 667

WAUKESHA, WISCONSIN

Four Miles East on Davidson Rd.

ANNOUNCING - - - THE COMPLETE DISPERSAL OF –

HAROLD MAY'S WINDWOOD HERD

MONDAY, MAY 7 – CANANDAIGUA, N. Y.

Farm is three miles east of Canandaigua, Ontario County, N. Y. on Smith Road

115 REGISTERED HOLSTEINS

72 of milking age - 12 bred heifers - 15 open heifers - 12 heifer calves - 4 young bulls
Bang's Certified, Calfhood Vaccinated, T. B. Accredited, all tests will be up-to-date.

1955 Herd Average: 65 Head All 2-Time - 460 Fat 13,154 Milk
Herd Average Projected — One More Test
69 Milking Now - 38 Cans Being Shipped to Creamery - 1 Cow over 100 lbs. Now - 7 over 80 lbs!

---

20 DAUGHTERS SELL – 12 MORE BRED TO HIM!

SOVEREIGN COCHRAN (GM-VG)
The great $14,000 sire noted for his proven ability to sire All-Americans and state production champions. One of the very great sons of Montvic Rag Apple Sovereign from a strong transmitting cow family. He has been used extensively all through the herd.

50 HEAD BRED TO ROMANDALE LUCKY SHAMROCK!
"Lucky" is by the great A B C Reflection Sovereign and out of a 600-lb., 2X cow that completes three generations of "VG" cows.

Selling With Dtrs. by "Tony" & Sovereign Cochran

COCHRAN SOVEREIGN FELICIA "VG"
1st 3-year-old, N. Y. State Fair, 1954
365d 2y 2X 16060 M 4.0% 642 F
In present lactation has 334 fat and 9500 milk in first 131 days, 2X, and still over 70 lbs. a day. Daughter of Sovereign Cochran — she sells with yrlg. dtr. by Sovereign Commander Antonio and a terrific heifer calf by her own sire, Sovereign Cochran. Both she and her yearling dtr. are bred to the son of A B C Reflection Sovereign.

About One-Third of Milking Age Females Are Classified "VG"!

20 "Very Good" - 29 "Good Plus" - 14 "Good" - 1 "Fair"
(All seven animals purchased in General Cochran Dispersal are "VG")

*** * * STATEMENT BY THE SALE MANAGERS * * ***

We visited the farm and saw the Windwood cattle on March 12. We were deeply impressed with the milking string. They are "workers" in every sense of the word as the fact that they are shipping 38 cans of milk from 69 milkers in all stages of lactation amply testifies. The young cattle are without question one of the best groups of heifers we have ever seen! Mr. May is a keen breed student and is a staunch admirer of Montvic Rag Apple Sovereign. Nearly 90% of the entire herd are sired by "Sovereign" sons. Plan to attend this dispersal of a really top herd.

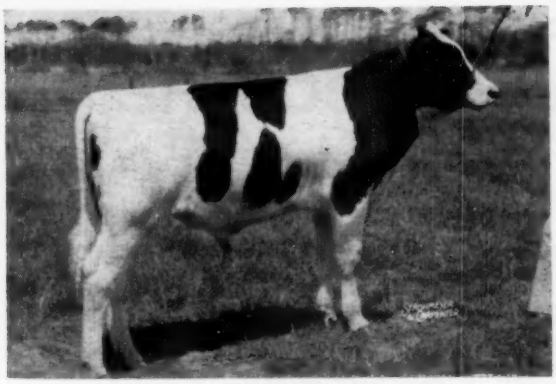
– Charles and Olin Backus

Watch Succeeding Worlds For More Information And Pictures

HAROLD MAY
Owner
Canandaigua, N. Y.

Send Today For Your Catalogue Which Will Be Printed in Advance of Sale.

R. AUSTIN BACKUS, INC.
Sale Managers
Mexico, N. Y.



PABST RAVEN RAMBLER 1214204
A younger picture of the 2-year-old Bayside junior herd sire that sold to R. M. Lefler, Albermarle, N. C., for $2400 in the Bayside Farms (N. C.) Dispersal.

BAYLINE BETH IDEAL (VG at 2y)
Top of the females in the Bayside Farms (N. C.) Dispersal at $780, going to Melville Farms, Haw River, N. C.

Bayside Farms Dispersal

CATALOG SUMMARY

53	Females 2y & over	$24,595	$464.06
	(9 calves under 3 mos. s.w.d.)	1,715	190.56
1	Bred Yearling	650	650.00
12	Open Yearling	3,250	270.83
5	Heifer Calves over 3m	1,070	214.00
2	Bulls over 3 mos.	3,060	1,530.00
73		$34,340	$470.41
	Grades	2,260	
		$36,600	

The marked catalog of the Bayside Farms Dispersal on January 20th, together with the information furnished by R. Glen Hardin, secretary of the North Carolina Holstein-Friesian Assn., managers of the sale, indicate a highly successful dispersal. Owners were W. J. & Helen Q. Blair, Morehead City, N. C., and the cattle were sold at the State Fairgrounds in Raleigh, N. C.

Mr. Hardin reports that daughters of the senior herd sire, Wis Aristocrat Ideal 1013413 (VG), were eagerly sought, with good cows commanding top prices. Everything stayed within the state.

The junior herd sire, Pabst Raven Rambler 1214204, who sold for $4,000 in the 1953 Blue Ribbon Sale, brought $2400 on the bid of R. M. Lefler, Albemarle. This 2-yr-old herd sire is by Weber Hazelwood Burke Raven (EX-GM) and from the "VG" 789-lb. Pabst Ramblide Colanthus.

The senior herd sire, the "VG" 8-year-old son of Wis Ideal, went to David C. Cummings, Guilford College, at $660. His daughters sold up to $780 to top the female section of the sale. The $780 heifer was a 3-yr-old bred to the Raven son and was one of three purchases for the Melville Farms herd owned by Senator W. Kerr Scott.

Doak Finch, Thomasville, took five of the Ideal daughters from $570 to $775 to become the largest buyer of the day. His oldest purchase was born in November 1952.

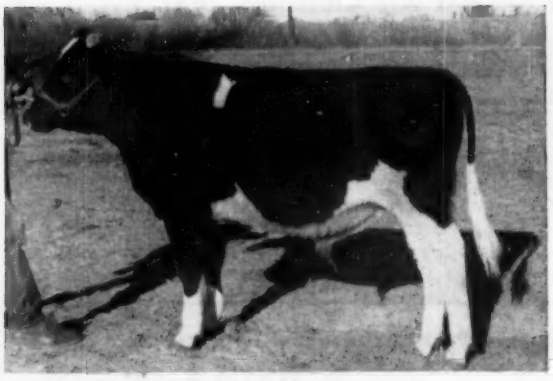
Win-Mock Farm, Winston-Salem, also went over the $700 mark on an individual when they bid last on Lincoln Posch Diana, a ten-year-old brood daughter of Winterthur Posch Great Quina (GP).

Altogether 29 of the 73 head sold for $500 or better, with 15 of these exceeding the $600 mark. R. Charles Backus, Mexico, N. Y., was auctioneer, while Horace A. Backus, also of Mexico, read pedigrees. Announcements were handled by R. Glen Hardin.

R. M. Lefler, Albemarle, N. Car.	
(M) Pabst Raven Rambler (6-53)	$2400
Melville Farms, Haw River, N. Car.	
Bayline Beth Ideal (1-53)	780
Kenlyn Dunloggin Admiral (8-51)	610
Bayline Alpha Ideal (11-53)	500
Doak Finch, Thomasville, N. Car.	
Bayline Rose Ideal (11-52)	775
Bayline Ko-Beaut Burke Ideal (10-53)	660
Bayline Gem Ormsby Ideal (9-53)	650
Bayline Patty Ideal (1-53)	600
Female by Wis Aristocrat Ideal	570

(Please turn to page 79)

Two Tops Sold in the Recent Shadow Valley Sale



THONYMA ORMSBY ELATION
Top selling bull in the Shadow Valley Dispersal to Clyde Hill Farms, Missouri at $960. Son of the 1955 All-Am. 2-yr.-old bull from a 200,000-lb. dam.

FRANLO CORRINE GRACIOUS LADY
Third high animal at $1600 in the Shadow Valley Dispersal sold to Cheatham Dairy, Laveen, Arizona.

FRASEA BUTTER GIRL WAYNE "EX"
8y 365d 3X 806 F — 3.6%
Dam of Carnation Madcap Butterboy, the sire of our Knight bull.

Carnation Homestead Knight

He's our son of Carnation's sensational 4-year-old sire, Carnation Madcap Butter Boy (Excellent), from Carnation Homestead Wayne (VG), a big, rugged daughter of Governor of Carnation with a top record to date of 26,585 4.1% 1094 at 8y and an average for four lactations of 20,430 lbs. milk, 4% 814 lbs. fat. He is our 6th consecutive Carnation-bred herd sire.

Selected and Preferred Pedigree Bulls For Sale

R. H. Barr

Ohio Carnations

Paul R. Barr

BARR DAIRY INC.

3833 Martindale Road, N. E., Canton 4, Ohio

Win-Mock Farm, Winston-Salem, N. Car. (3)
Lincoln Posch Diana (10-45) 730
Oxford Orphanage, Oxford, N. Car.
Elect Fobes Bess Burke Rag Apple (9-47) 660
David C. Cummings, Guilford College, N. Car.
(M) Wis Aristocrat Ideal (5-47) . 660
G. K. Lewis, Winnabow, N. Car.
Bayline Helen Rag Apple Ideal (2-54) 650
Bayline Artis Segis Ideal (9-53) . 620
Bayline Jule Ideal (11-53) 570
William L. Murdock, Reidsville, N. Car.
N A C Pabst Cassie (12-48) 640
D. C. Black, Charlotte, N. Car.
Rag Apple Dewdrop Boon (1-48) 630
C. M. Ray, Jr., Mebane, N. Car. (6)
Bayline Mistress Ideal (10-52) ... 625
Bayline Dunloggin Burke Ideal (9-52) 490
Bayline Prilly De Kol (12-51) ... 430
Reece Bros., Booneville, N. Car.
Dictator Ormsby Homestead (3-50) 580
Westacre Patty Cherry Bold (11-48) 510
Richard P. Harris, New London, N. Car. (4)
Lyons Ideal Colantha (11-50) 560
Harlequin Miss Paulette (2-50) .. 540
Harlequin Miss Burke (12-49) ... 540

M. R. Harris, Jr., Lexington, N. Car. (5)
Canary Bayline Man-O-War (9-51) 540
Helen Eckerdale Comet (12-51) . 510
Female by Wis Aristocrat Ideal . 420
Lady Lucifer (12-48) 400
John O. Newell, Tara Dairies, Pittsboro, N. Car. (3)
Canary B F Rosita (5-49) 510
Elmwood Jule Breeze (10-45) 480
A. F. Pumphrey, M. D., Elizabethtown, N. Car. (2)
Bayline Ella Ideal (12-53) 500
Clarence I. O'Bryant, Reidsville, N. Car.
Bayline Design Ideal (7-53) 500
Eckerdale Boelyn Ella (1-49) ... 400
David R. O'Bryant, Reidsville, N. Car.
Bayline Alicia Ideal (2-53) 500
C. A. Turner, Sophia, N. Car. (3)
Bayline Prilly Segis De Kol (3-52) 450
Luther R. Clark, Jr., Greensboro, N. Car.
Bayline Double Mistress Ideal (11-52) 450
Female by Wis Aristocrat Ideal . 450
Pine State Creamery, Raleigh, N. Car. (2)
Janice Carnation Design (Twin 3-49) 440
E. W. Hodger, Jr., Charlotte, N. Car. (4)
Bayline Moole Canary Ideal (9-52) 450
Bayline Roamer Bess (Twin 6-53) 400

Other buyers were: John Wayne O'Bryant, Reidsville; Albert Lake Rouse, LaGrange; Robert Richards, Mt. Airy; Robert K. Reierson, Battleboro; W. A. Southern, Mt. Airy; W. I. Suitt, Hillsboro; Charles Fisher Ward, Lexington; Dave Hodgin, Guilford College; D. Carl Harris, Thomasville; Ben Lovill, Mt. Airy; C. Q. Lotterloh and R. J. Williams, Pittsboro; Linda Kern, Star; M. M. Newlin, Mebane; A. R. Masencup, Winston-Salem; B. MacCrews, Henderson; Mrs. Mazie Gainey, Gayetteville; J. E. McLamb, Benson; John T. Kern, Star; Ray Hartman, Winston-Salem; Spurgeon Brooks, Richfield; Joey William Eakins, Ivanhoe; G. C. Daniel, Blanch; Gardner Bros., Wade; Green Hill Farm, Milton; W. G. Coble, Asheboro; and J. R. Fisher, Enfield, N. Car.

Statistical data furnished by The North Carolina Holstein-Friesian Association.

They wanted a formal wedding, so they painted the shotgun white.

RED ROSE EXPERIMENTAL FARMS DISPERSAL - LANCASTER, PENNA.

The farm is located two miles east of Lancaster, Pa. on Route 230 By-Pass. Farm is directly across from Schick Safety Razor Plant. Watch for large Red Rose Farm Sign, and directional arrows.

Machinery at 9:30 A.M. Tuesday — March 27 Cattle at 11 A. M.

94 REGISTERED HOLSTEINS

16 due in March and April — 14 fresh from December to February — 18 due in August and September
13 due in balance of year — 30 Bred and Open Heifers — 2 Bulls — 1 son of 1022-lb. dam

HEALTH: Ready for immediate shipment anywhere! Bang's Certified, Calfhood Vaccinated, T. B. Accredited, all tests up-to-date. Examined for pregnancy. Mastitis tested.

—: See pages 43, 44 and 45, March 3 WORLD for complete details. :—

Write Today For Your Free Catalog

R. AUSTIN BACKUS, INC.
Sale Managers
Mexico, N. Y.

EARL L. GROFF
Local Representative
Strasburg, Pa.

RED ROSE EXPERIMENTAL FARMS
Owners
Lancaster, Penna.

The Elkhorn Classic

ELKHORN CLASSIC

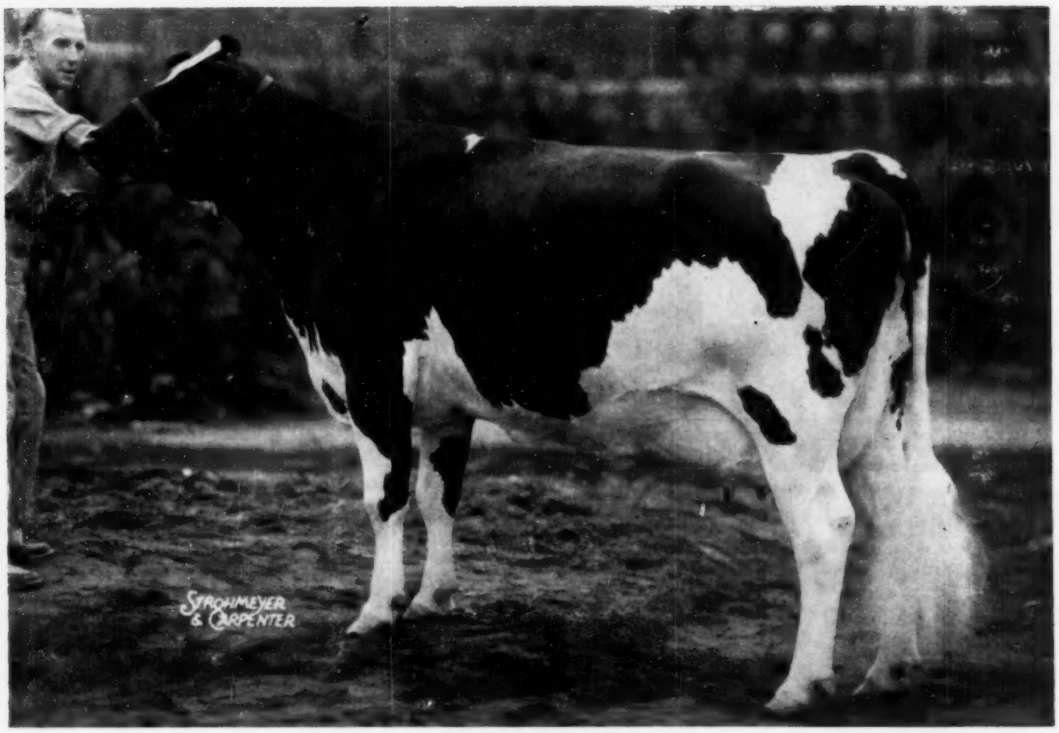
May 7th

The Elkhorn Classic

FEATURING — — **This Wis Leader (EX-GM) Daughter**

Plain View Fobes Nettie 2nd

Full Sister to



Plan View Inga "Excellent"

4 years 365 days 3X 24,609 lbs. milk 4.1% 1001 lbs. fat

(Wisconsin State Record)

Reserve All-American 4-year-old, 1955; Res. Grand Champion, National Dairy Show, 1955; Best Udder Winner; International Dairy Show, 1955.

MONDAY — MAY 7

Elkhorn, Wis.

The Elkhorn Classic

FOUNDATION and PRODUCTION

The Elkhorn Classic

Every Animal Selected with Foundation Breeding

CONSIGNORS TO DATE

Pabst Farms
Pabst and Knutson
Pinehurst Farms
Lakeside Farms
Neshonic Farms
Raymond Dehring
John Wuethrich
Bristol Farms
R. L. Anderson
Romey Farms
Borgwardt Bros.
Weber Bros.
Morris Bros.
Floyd Jones
Roehl Bros.
Mooseheart
Walworth County Hospital
Green Bay Reformatory
Harvey Nelson & Sons
Johnson & Fuller
Steel-Bilt Proving Farm
Sunny Lea Farm
Elmer Krull Estate
Christoph Farms
Walter Lange & Son
Forest Seward
Ralph McDonald
Frank Howard
Stenning Farm
Erwin Wappler & Son
Harvey and Frank Swartz
William Brown
Donald Rehder
Art Johnson
I. P. Stewart
Alfred Paper
Albrecht Bros.
Norman Meyer
Elsmer Berg and Son
Forest Seward
Harry Dix
Dunn County Hospital
Beckman Bros.
Christ Meyer
George Keiffer

GRANDDAUGHTER OF A 929-LB. DAM

PANSY MOOIE DUCHESS

6y 365d 3X 19,223 M 4.2% 818 F
—Walworth County Hospital

Pabst Farms—

A daughter of Pabst Regal (EX-GM), bred to Wis Leader (EX-GM), with 6 Gold Medal Sires in pedigree.

Harvey Nelson and Sons—

A daughter of an Excellent daughter of Governor Rose Hill Tritomia (SMP).

Floyd Jones—

A 500-lb. daughter of Wis Leader (EX-GM) from a daughter of the Gold Medal King Bessie Progressor 25th.

Bristol Farm—

A bred daughter of Redfield Gypsie Bill (Gold Medal) from a daughter of the Gold Medal Dunloggin Lochinvar Prince (EX) with 539 lbs. fat, next dam with 704 lbs.

More information and pictures in next issue

PIPER BROTHERS — Sales Managers

Watertown, Wisconsin

TOPSY CALVES ARRIVING

ELLBANK ORMSBY MASTER TOPSY
Nominated for All-American 2-yr-old, 1955
It has been our policy to exchange bulls with our good neighbors, Dutch Acres Farm, and we have had the service of their outstanding show bull. A combination of 45th and Dunloggin, he fits very well in our program. **Ask about his sons.**

DOREIGH FARMS

Fred N. Dorn **North Chatham, N. Y.**

Acc. - Cert. - Vacc.

An Inbred Son of Dunloggin Standard, from one of Standard's Greatest Daughters

BAIRDLEA STANDARD BOND

Sire: DUNLOGGIN STANDARD (VG-SMP)

This full brother to Admiral Lauxmont, by Admiral Ormsby Fobes Again and out of New Year Belle, was our herd sire for many years. Among the great cows he left in our herd was Lucille, the dam of Bond, who is not only a great cow but is also a member of a great cow family.

Dam: BAIRDLEA STANDARD LUCILLE

2-1	326	2X	10,150	4.2	428
3-1	321	2X	14,440	4.3	617
4-2	365	2X	18,140	4.6	840
6-1	365	2X	21,180	4.4	938
7-5	365	2X	21,098	4.7	994.8

By Dunloggin Standard and from a 140,000-lb. daughter of Carnation Hazelwood Ormsby. She has 4 maternal sisters in our herd and daughters up to over 650 lbs. fat on 2X.

Bond is a herd sire to intensify Dunloggin Standard and our greatest cow family. We think he will do the job.

Bairdlea Farms

Certified - Accredited - Vaccinated

P. M. BAIRD & SONS **CHESTER, NEW YORK**

BROWNCO MILKING DISPERSAL

CATALOG SUMMARY

35 Females 2y & over (6 calves under 3 mos. s.w.d.)	**$14,090**	**$402.57**
2 Open Yearlings	**380**	**190.00**
3 Bulls over 3 mos.	**740**	**246.67**
40	**$15,830**	**$395.75**

The December 10th Marion Brown Milking Herd Dispersal of the No. 1 unit at Bliss, N. Y., was considered highly successful with individual prices ranging up to $750. The event was managed and sold by Harris Wilcox, Bergen, N. Y., with his usual organization assisting, and a good crowd attended. Many of the animals remained in the county and Mr. Brown stated that nearly half the animals went to purchasers who were previous buyers of Brownco bred animals.

Two females exceeded the $700 mark, with Springbank Lady Sovereign, a daughter of Montvic Rag Apple Sovereign (EX-Extra) from an Excellent dam, going to J. C. Larkin, Darby, N. Y. for $750.

Walter Pike, Nunda, N. Y., was the successful bidder on Brownco Josie Monogram, a 571-lb. 2X daughter of the former Ceydermead herd sire, Elmcroft D. Abbekerk Monogram (VG-SMP). Also in Mr. Pike's purchase list was a Cedar Dale Pietje Emperor daughter with 504 fat — price $625—another at $510, and a half interest in a son of Pabst Roamer Pondell.

A $620 purchase was made by Stuart Nevinger, Warsaw, N. Y. His choice was a Pabst Roburke Lad (EX-Extra) daughter of the $750 Sovereign daughter.

Buyers follow:

J. C. Larkin, Darby, N. Y.
Springbank Lady Sovereign (5-49) $750
Brownco Susie Ann Princess (4-48) 510

Walter Pike, Nunda, N. Y.
Brownco Josie Monogram (8-46) 720
Brownco Rose Donna Empress (10-49) 625
Brownco C. Posch Princess (3-48) 510

Stuart Nevinger, Warsaw, N. Y.
Springbank Burke Sovereign (1-52) 620
Brownco Nan K. Empress (8-50) 500

Fred R. Mapes, Franklinville, N. Y.
Brownco K. O. I. Soo Petunia (6-50) 555

James H. Prutsman, Franklinville, N. Y. (4)
Brownco Verna Lassie Monogram 520
Ina Rag Apple Posch A (11-50) 475
Pomona Montco Colleen (9-48) 425

Howard Parker, Machias, N. Y.
Brownco Soo Mary Monogram (10-50) 500

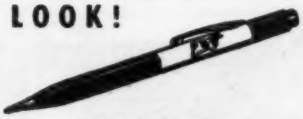
Craig Landphair, Java Center, N. Y. (4)
Nettie Highmark Reflection (8-53) 415
Brownco Rose Colantha (7-51) 400

Walter Pike & Marion Brown, Nunda & Bliss, N. Y.
(M) Brownco Roamer Monogram (9-54) 410

Lynn Galton, Pike, N. Y.
Brownco Mon Soo Marander (4-49) 410

Lyle Hotchkiss, Bliss, N. Y.
Brownco Veeman Snow Monogram (1-52) 405

LOOK!



Genuine Schaeffer

FINELINE PENCIL

Carries illustration of true type Holstein and is lettered "Holsteins for Profit and Pleasure." Gold tip and clip. Excellent for prizes, gifts, etc. $1.67 each, postpaid.

MICHAEL BRILL

411 E. Grand Ave. Beloit, Wis.

TEXAS TALK

S R D TEXAS BEAUTY BESSIE (VG)

"Bessie" will be remembered as the first place 2-year-old in a class of 27 in Dallas last October. She scored 86 points in January as a 2-year-old.

At the San Antonio show in February she again went to the head of the 2-year-old class, was 5th best udder, member of winning 3 best females, member of 1st produce of dam and member of 2nd dairy herd.

She is making an exceptionally nice 2-year-old record.

She is sired by Texans Prince Benefactor Paul, VG; and we offer sons of her sire at most reasonable prices. **Mail inquiries promptly answered.**

*We wish to congratulate Carrington Farms on their outstanding show herd competing in San Antonio; with many close decisions, we were fortunate enough to win 9 firsts with Carrington 10 . . .

"Visitors are our best customers."

S. R. Donaho Holstein Farm

Floresville, Texas

Home of SRD Texas Beauties

Farm is 5 miles E. on Hwy. 97, 4 miles NE. Hwy. 539. Visitors welcome.

"WORLD" Ads Bring Results!

MARTIN LAWRITSON

Martin N. Lawritson, long-time member of the Agricultural Staff of the University of Nebraska died Feb. 5 after a short illness. He was 61 years of age. A native of Nebraska, he graduated from the University of Nebraska in 1919, and joined the college extension staff the following year. After four years in this capacity he had ten years with the Nebraska Dairy Development Society, and also worked briefly during this period with the Co-op Milk Association of Lincoln. In 1934 he rejoined the extension staff and has since been a valued member of it.

He was an official classifier for the Brown Swiss Association and an approved judge of the Swiss, Guernsey and Jersey breeds. He was particularly active in development of 4-H work along purebred lines and in the establishment of artificial breeding in Nebraska, organizing the first group west of the Mississippi River.

He was a member of the First Plymouth Church, Dairy Shrine Club, Masons, and several honorary fraternities and was recently made a honorary member of the Omaha Chamber of Commerce for his work with 4-H dairy clubs.

Surviving are his wife, Frances; a daughter, Carolyn, and a son, Jon.

HEERSCHE ACCIDENT

In an altercation with Perfection Carey Marilyn, John Heersche received a broken leg at the Heersche Brothers' farm at Mulvane, Kansas. John writes, "the calf of the leg was pretty badly crushed and am having ciculatory trouble, but guess I was pretty lucky." The bull John tangled with is a 3-yr-old son of Heersche Carey Perfection from Roland Ramsay's Marilyn Mabel Rock.

Daisy Cattle Markers

Solid brass tags and brass-plated chain.

No. 21—FOR NECK. Adjustable. Tags numbered both sides. $13.25 per dozen.

No. 17—FOR HORNS. Adjustable. $9.20 per dozen.

No. 38—DOUBLE PLATE NECK CHAIN. Upper portion strap, lower portion chain. $14.50 per dozen.

Write for catalog. Sample mailed for $1.00.

GOLDEN ARROW FARMS

Dept. A Box 7 Huntington, Indiana

LIVESTOCK CLEANING NO LONGER A PROBLEM

MATADOR

ELECTRIC VACUUM CURRY-COMB WITH ROTATING BRUSHES

The fastest, easiest way to clean cattle.

Take advantage of our Special Promotional Sales Offer, write for information TODAY!

HOBAL MFG. CO.

516 Fifth Ave. New York 36, N. Y.

YORKSHIRE

"Champion Bacon Hog of the World"

Few registered Yorkshire 6-week weaning pigs $15; 10-weeks $35 for 4-H boys' and girls' work. Young bred gilts $75.

BANCROFT ACRES

9466 W. Miller Road

Swartz Creek, Michigan

A Real Bargain - -

He is a Jan. 1956 calf sired by one of the best proven bulls in Canada. His dam is one of our best heifers that last year had as a jr. 3-yr-old on 2X in 305 days: 10,058m 4.27% 429 fat. Her dam is now over 150,000 lbs. and has been high in Canada with 19,980 milk, 4.23% 845 fat at 6 yrs. on 2X in 305 days There are no holes in this pedigree. He is the popular Rag Apple-Burke bloodlines.

He is dark in color, nicely marked and can be delivered express prepaid to your station and guaranteed to suit the purchaser for $250 next month.

DOUGLAS HART

Woodstock, Ontario

Canada's Leading 100,000-lb. 2X Herd

Where Better Bulls Are Bred

COWPHILOSOPHY

By MARK H. KEENEY

Still high on the "Best Seller" list of books for dairymen. It was written for the dairyman, by a master dairyman, about successful methods of breeding and managing dairy cattle.

First published in 1940, COWPHILOSOPHY was revised in 1944 and is now in its 5th printing. It makes just as much plain cow sense today as the day it was written.

It is a MUST for the dairyman's library.

Price $3.00 per copy
Order from

HOLSTEIN-FRIESIAN WORLD

Lacona —:— New York

OLD FRIENDS MEET

This picture of Oostie Princess Inka was taken by a person past the three score years and ten and using an Eastman box camera over 45 years old. The picture of this 17-year-old cow was taken unposed and on a mid-February day in Wisconsin. Oostie wonders if this is not one for Ripley.

DAVID ROTHSCHILD DISPERSAL

Saturday, April 7 — Norwich, N. Y.

On Lyon Brook Road, 7 miles southeast of Norwich, 6 miles east of Oxford. Turn off Route 12, at Halfway House. Watch for signs. Near farm of Archie Meek. Chenango County.

42 Registered Holsteins

Bang's Certified, Calfhood Vaccinated, T. B. Accredited. All tests up-to-date. Pregnancy examined, mastitis tested. Vaccinated against Shipping Fever.

11 FALL COWS — 8 FRESH OR CLOSE SPRINGERS — 1 BULL
5 FALL HEIFERS — 8 OPEN HEIFERS — 9 HEIFER CALVES

AMONG THE GOOD RECORD COWS SELLING ARE—

A SIR BESS ORMSBY FOBES DEAN daughter with 494 fat and 14250 milk, 327d, 3½ years, 2X, 3.5%.
A BAKER FARM WALKER LADEN daughter with 517 fat and 13810 milk, 300d, 3.7%.
An INKA SUPREME POSCH daughter with 513 fat and 14050 milk, 4 years, 2X, 3.7%.
A MONTVIC SENSATION PIETJE daughter with 504 fat and 14840 milk, 291 days, 2X.

FARM MACHINERY — featuring 3-year-old Ferguson Tractor, and Ferguson plow, mower, rubber tired wagon etc.

354-acre Farm is for sale—easy arrangements may be made by contacting owner. Modern house and barn.

— Sale Start At 11 A. M. —

DAVID ROTHSCHILD
Owner — Norwich, N. Y.

R. AUSTIN BACKUS, INC.
Sale Mgrs. — Mexico, N. Y.

OOSTIE PRINCESS INKA FRESH AGAIN

The accompanying is a picture of Oostie Princess Inka, a Wisconsin state record holder for ten years and long Mother Superior of the Oosterhuis herd. She freshened October 29th at the age of 17 years, producing a heifer calf this time by Carnation Homestead Hi Boy. She was the one cow that Mr. Oosterhuis retained when he sold his herd a few years ago. She has always been treated like a member of the family. "Oostie" snapped the picture, as indicated in the caption.

According to unofficial sources, a new simplified income tax form for next year contains only four lines:

1. What was your income last year?
2. What were your expenses?
3. How much have you left?
4. Send it in.

Three Living Generations at Marshline - -

MARSHLINE ORMSBY BLOSSOM (EX)
2X, 10-1, 365d, 20,840, 3.98, 806. This picture just taken at almost 15 years. She has over 180,000 lbs. of milk and 6800 lbs. of Fat to date and still producing.

MARSHLINE SENSATION ROSEBUD (VG)
6-0 354d 2X 16,510 4.04 670
Over 60,000 lbs. milk in her first 4 lactations. A daughter of Blossom.

MARSHLINE ROAMER LASSIE
2y 343d 2X 12,320 4.0 493
3y 157d 2X 7,320 4.2 312
(Still in progress)
She is Rosebud's daughter sired by Pabst Roamer (EX-GM).

At the present time 75% of our herd descends from Blossom.

MARSHLINE FARMS KENT E. WHIPPLE Vac.-Cert.-Acc. **SAVANNAH, N. Y.**

322d EARLVILLE SALE

WEDNESDAY — APRIL 4
EARLVILLE, N. Y.

Sale starts at 10:30 A. M. — Dinner Available — Comfortable Pavilion
On Route 12-B at the Madison-Chenango County line, 40 miles southeast of Syracuse;
30 miles southwest of Utica; 50 miles northeast of Binghamton, N. Y.

135 Registered Holsteins

90 Fresh & Close Springing Cows and Heifers
15 Fall Heifers — 15 Fall Cows
15 Service Age Bulls & Many Heifer Calves

HEALTH — many eligible for immediate shipment anywhere. Blood and T. B. Tested within 30 days. Nearly all Bang's Vaccinated. Pregnancy examined and Mastitis tested. Vaccinated against Shipping Fever.

WAYNE COUNTY FARM HERD TO BE COMPLETELY DISPERSED THROUGH THIS SALE!

This fine herd numbers about 12 milking age females and 5 heifers. They carry good breeding and fine production records for generations.

TEN WELL-BRED HEIFERS FROM C. G. WILLCOX, NO. NORWICH, N. Y.

Three 4-year-olds sell, all with good records, and two out of 700-lb. fat dams. The sires of these three are Sir Bess Ormsby Fobes Dean, Knollwood Alcartra Chieftain and Poestenkill Abegweit Faforit. All due just right.

Two are Creston Twenty Grand daughters, open heifers, from 600-lb., 2X fat dams.

Three are Curtiss Candy Invincible dtrs., open heifers, solid pedigrees.

Two are open heifers by Pabst Sir Roburke Rag Apple and Curtiss Candy Flashy Curtiss.—Mr. Wilcox is one of Chenango County's most respected breeders — this consignment offers the buying public a real opportunity.

A GREAT SOVEREIGN COCHRAN SON AND A 552-LB. 3-YR.-OLD FROM RHODE ISLAND!

Yrlg. Sovereign Cochran son from R. I. State Champion with 686 fat and 19276 milk, 3½y, 2X, 3.6%. ALSO a dtr. of Osborndale Sir Anthony Lochinvar with 552 fat and 15,656 milk at 3 yrs., 2X. She is due in Sept. to 1119-lb. Osborndale Ivanhoe.

WARNER HARRINGTON, CINCINNATUS, N. Y.—yrlg. grandson of Pabst King Belwayne from 721-lb., 2X, 4.1% 4-year-old gr'dtr of Sir Bess Ormsby Fobes Dean. Great cow family.

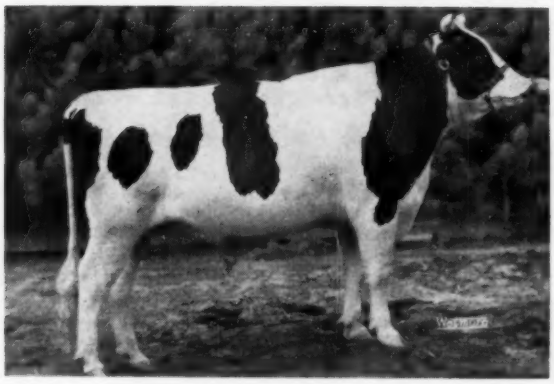
For Howard Quakenbush's consignment — see page 16.

PLAN TO ATTEND THIS LARGE SALE IN AMERICA'S OLDEST ESTABLISHED REGISTERED HOLSTEIN SALE SERIES !

R. AUSTIN BACKUS, INC.

Sale Mgrs. & Auctioneers **Mexico, N. Y.**

THIS ALL-AMERICAN JUNIOR YEARLING OF 1955 IS A MEMBER OF OUR STUD



PABST LEADER WALK
He was 1st junior yearling at 1955 Wisconsin State Fair, Waterloo and Chicago.

He is a son of Wis Leader (EX-GM) from Pabst Walker Rose with 691-F. at 2 years; her dam is a maternal sister to the dam of the EX-GM, Pabst Burke Tritomia Don and her sire is the EX-GM Pabst Roamer Dean Walker Lad, 2nd high Hon. List sire of 1954.

Last time we pictured our new GM sire, Imperial Man-O-War; our new SMT sire is Wisconsin Masterpiece Ormsby whose 20 daus. classified ave. 82 points.

Write for sire directory and terms for service to the outstanding Piper Sires.

WATERTOWN **WISCONSIN**

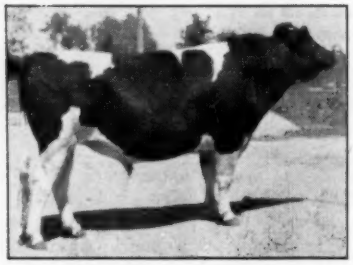
Breeders of Registered Holsteins since 1904.

* * *

T. B. Accredited—Calfhood Vaccinated

THE

Valentine Herd



VALENTINE HAZELWOOD BELMONT BURKE (VG*SMP SIRE)

His official proving:

22 daus.	14,429	3.71	535
22 dams	13,916	3.77	524
	+513	—.06	+11

Sired by the full brother to Pabst Comet from the same dam as the EX 6,000-lb. Burke daughter, Miss Valentine Haz. Burke.

—**We have two young bulls from this sire**, both out of better than 600-lb. F. dams that would make good herd sires for some good herd. One is an October 1954 bull and just ready for service.

Write Us About Them

THE HENRY FARM

Mrs. C. W. Henry — George A. Maxey, Herdsman

GREELEY ·:· COLORADO

All-American Blood

Wis Leader sired the All-American Jr. Yrlg. Bull, the Res. All-American 4-Yr-Old, and the Res. All-American Get. Pabst Burke Tritomia Don sired the All-American 4-yr-old. Last year we used a home-bred son of Wis Leader and now we have leased him out in exchange for services to a top son of Pabst Burke Tritomia Don. We think this combination of great blood will work good in our herd.

Hillcrest Farm

Over 20 years HIR testing
40 years DHIA testing

G. HAROLD COWLES
ASHVILLE, NEW YORK

PABST COMET WAYNE PRILLY 1038489 (VG-GM)
This Gold Medal son of Pabst Comet (VG-GM) was bred by Pabst Farms, Oconomowoc, Wis., developed by Howard Mears & Son, Hudson Falls, N. Y. and Chester Foote, Ft. Edwards, N. Y. and is now owned by Northeastern Penna. A. B. A., Tunkhannock, Pa.

TAKING WORK OUT OF DAIRY CHORES

Did you hear about the man who walked 5½ miles extra each year in his milkhouse just because of a nail? The milking machine claw was hung on a nail on the opposite side of the milkhouse from his washing tubs. So he traveled 10 feet over and 10 feet back before and after each milking. This 80 feet a day adds up to 5½ miles a year. A nail over the wash tub would cut out this walking.

As we start getting ready for winter it is a good idea to look over methods of doing chores and see what savings can be made. Maybe you can save a hundred miles of walking between now and April. Chores become habits. Because the jobs are repeated, a small saving here and there will add up to a surprising total in a year's time. A careful look at choretime jobs will show changes that will make the job easier. A little thinking will show where savings can be made in the following items: (1) Travel by machinery or walking. (2) Time needed to get the job done. (3) Carrying loads from one place to another. (4) Location of tools, supplies, and electric switches where they are needed.

All of these points can be guilty of making extra work. Be your own efficiency expert. Ask yourself these questions every time you do a job. Is the job necessary, is there a better way to get the work done, would a different tool do the work quicker or are some big changes needed? Do we have tools and supplies where we need them? Could a cart be used to cut down on walking and save carrying? Are doors and electric switches on the shortest routes of travel.

Many labor saving changes don't cost a cent. You just have to change a habit. Often repairing a gate or moving a switch will save time, steps and curses. A sketch of the barn area and lines showing how you do chores often points out shortcuts in getting the job done. The next time you do chores be on the lookout for places where you can save work. At least two things to improve should be your goal. All through the year many opportunities are presented to improve work methods. Don't stop with just a few changes because each change makes possible even better changes.—K. P. Brundage. (West Va. Agr. News Letter)

NEW JERSEY STATE RECORD

Milk & Honey Harty Fairy (GP), bred, owned and developed by J. S. Johnson, Cedar Lane Farm, Oldwick, N. J., has just broken the New Jersey state record for fat in the yearly division—junior 3-yr-old on 2X. Her record made at 3 years and 5 months was: 16,580 milk, 4.1% and 680.4 fat.

She is a daughter of NJES Chief Harty Mark, a son of NJES Sensation Ormsby Bess Chief who was a son of Ormsby Sensation 45th. Her dam was Fairy Design Top, a daughter of Dunloggin Design, the great Woodmaster son.

LET ME HELP YOU BUILD YOUR HERD

Whether you are a beginner ambitious to build a quality herd or an established breeder looking for more pleasure and profit from your herd, my lifetime of experience with Holsteins can be of service to you. As your Farm or Herd Manager, I can assist and advise on selection of foundation females and herd sire and am thoroughly experienced in fitting, showing, record making, milk production and marketing, advertising and selling surplus stock and maintenance of herd health. Have worked successfully with other breeds but Holsteins are my first love.

Address Box 741, HOLSTEIN-FRIESIAN WORLD, Laconia, N. Y.

Judge Carrollton A. Roberts'

Philca Farms Complete Dispersal

Tuesday and Wednesday — March 27 and 28

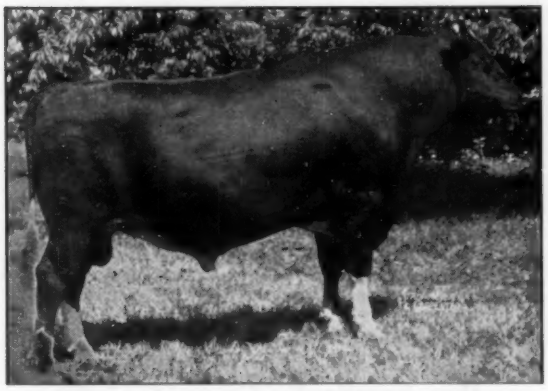
Canandaigua, New York

SALE STARTS 10:30 A. M. TUES.

Sale will be held at main farm, 1 mile west of Canandaigua on the Buffalo Street extension at the city line.

CATTLE SELL 11:00 A. M. WED.

Featuring A Herd Built On The Blood of "Cavalier"



CARNATION IMPERIAL CAVALIER (EX-SMP)

His HIR proof:

32 pairs daus. ave.	.....	13,473	3.80	512
dams ave.	.....	12,998	3.81	494
		+475	—.01	+18

Carnation Imperial Cavalier (EX-SMP)

← 28 Daughters Selling

Cavalier was one of the greatest Carnation bulls used in the east. A son of Carnation Governor Imperial out of the great Carnation Homestead Violet, he has 2 Gold Medal full brothers and many top proven sons. **Some of his youngest and some of his best daughters sell in this sale.**

120 HEAD

There are 2 main herd sires — 62 cows of milking age — 20 head between one and two years of age with 10 of these safe in calf and ready to start freshening in July — 5 bull calves with 3 eligible for preferred pedigree ratings. — The balance are calves and heifers up to a year of age.

Farms — Machinery — Produce All Sell — March 27th

There are two large farms selling. One is the main farm known as the Schreck Farm located 1 mile west of Canandaigua on Buffalo Street extension at the city line. This is 167 acres all tillable with 2 barns and 2 modern houses. The other farm is located 4½ miles east of Canandaigua and 10 miles west of Geneva on County Road 4. There are 200 tillable acres with a large modern house and 2 large barns.

All the machinery necessary to operate these farms sells along with a sizable amount of farm produce.

Making 35 Cans of Milk A Day

There were 12 cows fresh in December; 7 fresh in January; 12 more to freshen by sale date; and 3 in April. The rest are fall cows bred back to freshen in the fall. **The herd was classified last November with 2 "EX," 11 "VG," 25 "GP," 13 "G," 2 "F."**

Cattle Eligible For Any State

The herd is T. B. Accredited, Bang's Certified and Calfhood Vaccinated. The cattle will be blood tested and innoculated for shipping fever and they will be eligible for any state or country. This is a healthy herd under the constant supervision of a good veterinarian.

CHAS. VOSBURGH

Owner, Auctioneer & Sales Manager

CORTLAND, N. Y. ❖ Phone Skyline 6-8133

SEE FOLLOWING PAGES

Philca Farms Dispersal - March 27 & 28

Farms, Machinery & Produce – Mar. 27 — Cattle – Mar. 28

The Two Herd Sires Are CAVALIER Sons

Philca Carnation Cavalier Zib

This outstanding young bull, born Nov. 1, 1953, is a son of Carnation Imperial Cavalier out of Marshline Star Lotus, the Very Good cow described below. Showing as a senior yearling last year, he was Junior Champion at the Ontario and Wayne County Fairs and fourth at the State Fair at Syracuse. He has 12 young daughters in the herd (and they're beauties) and most of the herd is bred to him. **Zib also sells.**

A Former Brood Cow Marshline Star Lotus (VG)

One of the top cows in the Shaker Farms Dispersal, she was a daughter of Rivermead Star Nettie, the great proven son of Lathrop Star Homestead. Her dam was Maplehaven Stella Lochinvar, a twin sister to Maplehaven Ella Lochinvar, the 657-lb. head of a good cow family in the Marshline herd. Lotus' best 2X record is 16,010 milk, 4.2%, 676 fat at 5 yrs. in 305 days. This was followed by 601 fat and 621 fat at 6 and 7 years, both 10 months records. **In addition to her 2 sons selling, she has a yearling daughter by Sovereign Cochran selling.**

STARLAND CAVALIER TRIANGLE (EX)

Philca Carnation Cavalier Lad

Here is a slightly younger son of Cavalier, born March 6, 1954. His dam is Willow Range Viola Inka Segis, a daughter of Ormsby Segis Carnation Emperor with 6 records that average over 580 fat on 2X with a high of 19,020 milk, 3.6% and 676 fat. This promising young son of Carnation Imperial Cavalier sells with 2 young calves and some of the herd is bred to him.

Her Son By "Roburke" Sells

Star Lotus' last bull calf, born Nov. 27, 1955, is a beautiful calf sired by Pabst Sir Roburke Rag Apple, the Excellent-Gold Medal son of Pabst Roamer. Sisters to this calf have records over 1000 lbs. fat as 4-yr-olds. They are great show cows with outstanding udders.

Another son of Lotus, **Shaker Poestenkill Star,** sired by Poestenkill Abegweit Carnation, was in service in the herd. He has 12 daughters selling and they are nice.

This Excellent "Cavalier" Sells

Starline Cavalier Triangle (EX)

3½yr.	305d	2X	10,630	4.2%	450
5yr.	331d	2X	13,750	4.34%	597
6yr.	347d	2X	16,890	4.2%	709

Just past 7 years of age, she is a great cow in the prime of her life. Note her high test with her best records yet to come. This last record was made while on an extensive county fair circuit. Out of a good cow family in the Marshall Bros. herd, Ithaca, N. Y., she is a good cow to build on.

Her Nov. "Roburke" Son Sells With Her

This youngster, born Nov. 27, 1955, is another top son of Pabst Sir Roburke Rag Apple (EX-GM). Some who have seen him say he will make a real bull calf for the shows in spite of his short age.

More About The Cavalier Daughters & Granddaughters

Almost half of the 120 head selling are daughters or granddaughters of Carnation Imperial Cavalier, the great bull pictured on the previous page. Of the 28 daughters of the bull selling, all but 4 are milking. Just think, 27 sisters to the great cow pictured above and you have your pick. Another one of the top producing ones is **Hope Cavalier Chieftain** with 18,666 milk and 654 fat on 2X as a 4-yr-old. Then there is Posch Cavalier Hilda, classified Very Good and a good candidate for Excellent. She made over 400 as a 2-yr-old and she is due sale day. There are a pair of full sisters by Cavalier with 489 and 527 fat. They are young and they have an abundance of promise.

The Last H I R Average – 12,623 m 468 f 48 head 2X

CHAS. VOSBURGH – Owner, Auctioneer & Sale Mgr.

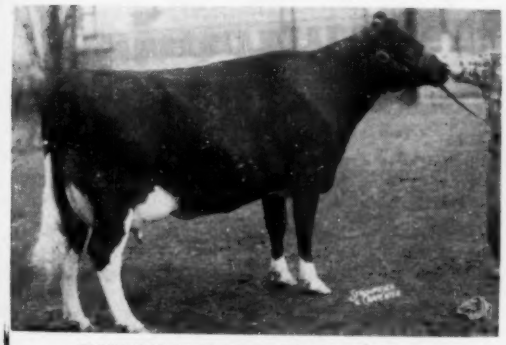
Cortland, N. Y. – Phone Skyline 6-8133

★

Philca Farms Dispersal - March 27 & 28

2 Excellent & 11 Very Good Cows Sell

— SELLING —



ROCKWOOD D. T. R. MISTRESS (EX)
A daughter of Westland Hayden Monarch (EX) from a 720-lb. Sky Rocket daughter. She was a member of the Best Uddered group at the 1954 Royal.

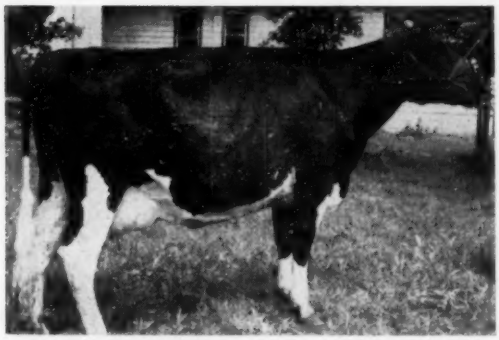
This ← Excellent Cow

Sells With A Nov. Bull Calf By Rockwood Rag Apple Righto (EX-GM)

Mistress was one of the high selling females in the famous Rockwood Dispersal. Classified "VG" at that time, she has since been classified Excellent and has had an outstanding bull calf sired by Rockwood Rag Apple Righto (EX-GM). She had 10,248 milk, 4.43% and 454 as a 2-yr-old on 2X in 10 months and to date this lactation, she has 6,050 milk and 264 fat in the first 102 days. Her dam has 4% records to 720 fat and her dam has 4 records over 700 fat and a lactation total over 150,000 lbs. milk.

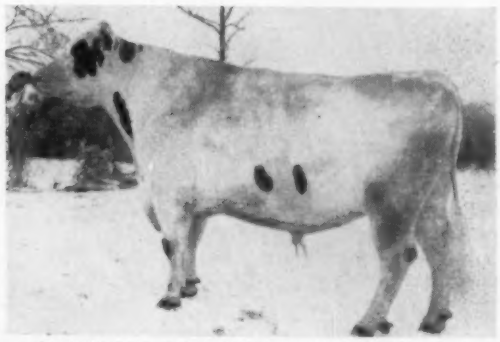
Her preferred pedigree son by the great Righto (pictured below) is a bull that can head any herd anywhere.

— SELLING —



ROCKWOOD PRINCESS T. J. R. MISTRESS
Undefeated two-year-old and several times reserve grand champion on the Western Circuit last fall. A daughter of Monarch from a Sky Rocket dam.

— A TOP SON SELLING —



ROCKWOOD RAG APPLE RIGHTO (EX-GM)
A great bull out of a great cow family, he did a wonderful job in the Henry herd at Ogdensburg. His first 11 dau. ave. 12,685 milk, 4.43% and 562.2 fat. His son selling is a great herd sire prospect.

Some More of the Rockwood Foundation

A top daughter of Houckholme Sovereign Sky Rocket, Rockwood Wayne Snow Rockette (VG) with records to 629 fat and out of an 854-lb. dam. She's bred to Zib. Two more paternal and ¾ sisters to the Excellent cow above. One is "VG" and the other is the Princess cow pictured above.

GET OF HOUCKHOLME SOVEREIGN SKY ROCKET

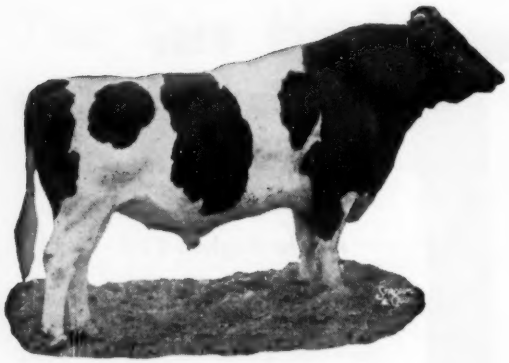
The e 4 Rockwood cows were purchased for foundation. They will make foundation for you. One is a Skyrocket daughter and the other 3 are Westland Hayden Monarch daughters out of Sky Rocket daughters.

Turn Page For More Details

Chas. Vosburgh
Owner, Auctioneer & Sale Mgr.
Cortland, N. Y.

Judge Roberts Selected the Best for Philca Farms

Vosburgh Sells it All on March 27 & 28



Included in This Sale Are 12 Choice Daughters of

◀ SOVEREIGN COCHRAN (VG-GM)

Sovereign Cochran was the highest selling bull in 1953 at $14,000. Since that time he has gained in popularity every day. His 14 classified daughters average over 84 points and he has sired state record cows and All-American cows. He was used on our best foundation cows and his dozen yearlings in our herd are a nice uniform group of heifers.

★ A "VG" Daughter of Montvic Rag Apple Sovereign Sells

Good Cow Families in Herd

There are some good cow families selling. One is Kay Sprucehaven Farm Sovereign and her family. She has 4 daughters and 2 of these daughters have daughters in the sale.

Two Daughters of Sir Bess Ormsby Fobes Dean

A real top Dean is Liberty Hill Deanelle (VG) with good 2X records to 573 fat. She is out of a 17,000 lb. granddaughter of Cornell Pride 16th. She sells with an outstanding milking 2-yr-old Cavalier daughter, a bred Sovereign Cochran daughter and a heifer by the Star bull. The other Dean is "GP" and has 2 records over 500 and also has a Cavalier daughter milking with her first calf.

Farms, Machinery and Produce Sell Mar. 27th

2 Outstanding Farms

These are 2 good farms in a good farming county. The home farm has 26 acres of wheat, 6 acres of winter oats and 8 acres of barley. Both farms are well seeded and both farms have an ample water supply.

TERMS: Former owner will take back a mortgage of $12,000 on each farm. We need substantial payment the day of the sale so we know the farms are sold. The balance in 30 days.

A Complete Line of Equipment

4 tractors; 2 trucks — one a 1956 International 1 Ton pickup just 2 months old; Massey Harris Combine; New Holland Baler 77; Case Forage Harvester with 2 heads; all milking equipment and coolers; etc. All equipment necessary for an operation this size.

Produce

2500 bushels corn; 2500 bushels oats; 1500 bushels barley; and a large quantity of good hay, straw, and ensilage.

CHAS. VOSBURGH

Owner, Auctioneer & Sales Manager

Cortland, N. Y. — Phone Skyline 6-8133

Sale in Tent

Lunch Available

Due to the suddenness of the sale the catalogs won't be ready until 2 days before the sale. You can get them at the farm or at Vosburgh's Cortland office. Overnight reservations can be made at the Hotel Canandaigua, Canandaigua, N. Y.

Southern Wis. Group Classification

By Charles C. Brace, National Fieldman

Forty-nine herds consisting of 1555 animals made up the group classification for southern Wisconsin in the fall program. Of this number 801 were classified and 754 checked. Those classified included ten Excellent, 135 Very Good, 336 Good Plus, 268 Good, 35 Fair and 17 cancelled. Excellent cows were found in the H. O. Elmer herd at Monticello, two in Elsmer Berg herd at Brownsville, one in Barney & Phipps at Elkhorn, one in Clark & Carr herd at Mukwongo, one in Donna Hayes herd at Oconomowoc and one in George Weidman herd at Cedarburg. Excellent bulls included one in each of the following herds: W. D. Kyle, Jr., Oconomowoc; Walworth County Hospital, Elkhorn and Mrs. Edith Buss, Belmont.

The inspectors for the classification were J. A. Fairchild of Berwick, Pennsylvania and M. R. Campbell of Ames, Iowa. Mr. Fairchild took the first three weeks of the program and Mr. Campbell completed it after returning from a classification trip to Colombia, South America.

Lee Barney & Roy Phipps, Elkhorn, Wisconsin – Reclass. One Excellent, 18 Very Good, 26 Good Plus, 13 Good and one Fair. Excellent cow on this classification was Whitecairn Lenox Alva a twelve year old cow with an Excellent mammary system. The sixteen daughters of Imperial Man-O-War, who is now a Silver Medal Production Sire, make a fine showing in the herd with six Very Good, six Good Plus and four Good. The herd also includes five daughters of Carnation King Maker who was classified Very Good on a previous classification. A large number of the animals in the herd carry the Barmah prefix. The farm has been operated by Roy & Tim Phipps for a number of years. This herd has since been dispersed.

W. B. Meyer & Son, Elkhorn, Wisconsin—First Classification. Two Very Good, 12 Good Plus and 16 Good. The herd is made up mainly of the daughters of three sires, Wis Villa Ollie Creator Homestead, Walco Farms Actor Creamelle and Meyvilla Joe Tritomia Actor. One of the cows, Ormsby Canary Maud, closely approaches Excellent with an 88 score at eight years of age. Most of the herd carries the Mey Villa prefix which Mr. Meyer has received for his high producing herd.

Raymond A. Belk, Elkhorn, Wisconsin – Reclass. One Excellent, 2 Very Good, 9 Good Plus, 17 Good and 6 Fair. Senior herd sire in the herd is Skokie Prince, a Silver Medal Production Sire, with a Very Good classification. He is a son of Dunloggin La Princess. These are several daughters of such well known herd sires as Curtiss Candy Ovation, Pabst Comet and Sowiscol King Pansy Ivan. Mr. Belk has made extensive improvements to his dairy barn this year. Quite a few of the young cows now carry the Belkowana prefix.

Glen V. Miller, East Troy, Wisconsin – Reclass. One very Good, 7 Good Plus, 11 Good and one Fair. This herd carries the Millerland prefix. High scoring cow was DeKol Tritomia Sally nearly thirteen years old with an 86 score. The herd includes daughters of a number of the well known Curtiss Candy herd sires such as 'Twenty Grand,' 'Jolly Jack,' 'Dandy George,' 'Invincible,' and 'Pontiac Curtiss.'

Joseph M. A. & V. A. Pate, Sharon, Wisconsin – Reclass. One Excellent, 22 Very Good, 35 Good Plus, 36 Good and 3 Fair. The herd includes fifteen daughters of the Silver Medal Production Sire, Pabst Beacon and six daughters of Gypsie Burke Lad. Both of these sires have been previously rated Very Good. The eleven year old Excellent cow, Maytag Ormsby Fobes Olive, has maintained her rating very well over the years. High scoring cow on this classification is Gray View Pebbie Skypansy, who received a Very Good rating with an 87 score. Most of the younger cows in the herd carry the Verpane prefix.

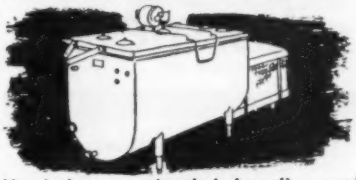
Walworth County Hospital, Elkhorn, Wisconsin – Reclass. Three Excellent, 13 Very Good, 41 Good Plus, and 21 Good. The Excellent bull on this classification was Walco Farm Tritomia Creator, a four year old son of Walco Farm Dawn Belmont Tritomia, who has been a consistent winner in the show ring. The herd still includes twenty daughters of Rose Hill Emperor Governor and Governor Dawn Actor both of which did a splendid job in the herd. Most of the younger cows in the herd are sired by Walco Farm Dawn Belmont Tritomia and Governor Tritomia Dawn. Gene Fleming who is president of the Wisconsin Holstein Association has built up the herd to a very high standard for both type and production.

Wallace Bayley, Waterford – Reclass. One Very Good, 9 Good Plus, 12 Good and 3 Fair. Mr. Bayley had the only Racine County herd in this group program. Nearly all of the animals in the herd carry the U-CE-A prefix. Quite a few of the younger cows in the herd are sired by Gray View Skylock Prospector. High scoring cow in the herd on this classification is U-CEA Admiral Korndyke who received an 86 score. Mr. Bayley has taken an active interest in the Racine County Holstein Association.

Henry Richter, Union Grove – Reclass. Five Very Good, 16 Good Plus and 8 Good. Mr. Richter's senior herd sire Melody Lane Roamer Romeo is a son of Pabst Roamer and closely approached Excellent with an 88 score. He has fourteen milking daughters in the herd of which one is Very Good, 8 Good Plus and 5 Good for a score of over 81 points. He also has five daugthers of the 'Don' bull of the Nelson's and two daughters of Pabst Comet. Mr. Richter is president of Kenosha County Holstein Association and has been director of the Wisconsin Holstein Association for a number of years.

Clausen Brothers, Kenosha – Reclass. Two Very Good, 17 Good Plus and 23 Good and 3 Fair. There are ten daughters of Pabst Sir Ormsby Reburke and six daughters of Franlo Roebuck Rotarian in the herd. The present senior herd sire is Man-O-War B F Combine a son of the Excellent cow Man-O-War Anna May. He was previously rated Very

PEDIGREE PAYS OFF in Cooling Tanks, too!



You judge cows by their breeding, and so should cooling tanks be judged by their origin—the manufacturer.

CP MilKeeper is backed by one of the oldest and strongest manufacturers in the dairy industry. It has been proven by dairymen all over the country—for dependability, economical operation and top service.

CP MilKeeper is the only fully sealed direct expansion bulk farm cooling tank. Dependable as your home refrigerator . . . as easy to install as a food freezer. In 80, 150, 200 and 250 gal. sizes. Also with remote condensing units in 300 to 1000-gal. models. Write for complete information.

THE *Creamery Package* MFG. CO.
1243 W. Washington Blvd., Dept. DBP-4
Chicago 7, Illinois

BULL CALF BORN FEB. 16, 1956

FOR SALE—a son of Christy Homestead Foreteller from a 1st calf heifer whose dam has 509 fat. **Price $100.**

EMIL WESENBERG
Chippewa Falls, Wis.

$5.25 TATTOO MARKER

EXTRA LETTERS OR FIGURES – 25¢ EA.

Complete with set of figures 1 to 10, bottle of ink and full instructions, all for $5.25, postpaid.

CATTLE BLANKETS

Made from quality materials, expertly tailored, all sizes. Prompt service. Write for circular and prices.

EAR TAGS

Several kinds to select from. Write for prices.

NECK CHAINS

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Memo to Dairy Farmers

How are we doing? Here's an encouraging report from your American Dairy Association.

Back in 1953, production forecasts indicated that coming gains in milk production would seriously outstrip population growth. To meet this situation, your American Dairy Association program was **expanded.**

It was right to expand: during the past milk marketing year, milk production climbed to 124 billion lbs., up 1.5 billion over 1954. Results have been achieved in the face of tremendous unloading operations by the government, and increased consumer prices (in some areas.)

Per Capita Consumption Climbed: fluid milk was up 8 pounds during 1955; for non-farm population, ice cream up 5 per cent. Consumer purchases of butter in 1955 were up 8 per cent, according to a continuing study.

In a recent issue sales per capita gains 1954 over 1953 were quoted in this column as milk up 2.6 per cent, butter 9.0 per cent and cheese 8.0 per cent. These figures were inaccurate in that they are gross gains for these products for the marketing year ending March 31, 1955 over the previous marketing year.

Government Purchases went down: butter was down 50 per cent; cheese down 59 per cent; nonfat dry milk down 15 per cent . . . an even better indicator of success during 1955.

Other Bright Spots: more families now are using **both** butter and oleomargarine. Politz studies show that "oleomargarine only" families declined considerably from 1953 to 1955.

More people drank 3 glasses of milk every day in 1955.

The number of non-drinkers of milk fell below 20 per cent for the first time during the fall of 1955.

Dealer Attitudes Improve: grocers regard ice cream and cheese as good profit items; fluid milk as an important traffic builder. They say your advertising was a factor in their improved sales of dairy products during 1955.

Your Road to Sales

American Dairy Association

20 North Wacker Drive

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Good. Nearly every female in the herd carries the Earlyway prefix. Mr. Clausen has been active in the Kenosha County Holstein Association for a number of years.

W. L. Barthel, Salem — Reclass. One Excellent, 9 Very Good, 25 Good Plus and 8 Good. Mr. Barthel's Excellent cow on a previous classification is nearly fifteen years old and is quite a wonderful cow for one of that age. One of his present herd sires, King Geraldine Bill was rated Very Good with a score of 86. Many of the outstanding cows in the herd are sired by Redfield Gypsie Bill. These include 5 Very Good, 17 Good Plus and 6 Good for a splendid showing for this sire. Several of his daughters in the Bristol Farm herd have won consistently in the show ring. Mr. Barthel attended a number of the big shows this year with the Bristol Farm showing herd.

Dr. Otto Porges, Kenosha — Reclass. Three Very Good, 15 Good Plus and 4 Good. This herd carries the New Hope prefix and has made a very marked improvement since the previous classification. High rating cow in the herd on this classification is New Hope Tulvia Joe with an 86 score. The present herd sire is New Hope Marius Invincible, a son of Curtiss Candy Invincible. The herd also includes several daughters of other well known Curtiss Candy sires.

Roger Sherman, Wilmot — Reclass. One Very Good, 13 Good Plus, 9 Good and one Fair. Most of the younger animals in the herd carry the 'Roclyn' prefix which Mr. Sherman has registered with the National Association. One of the outstanding cows in the herd is Amested Ty Apple Posch who was previously rated Very Good. The present herd sire is Wald O Mar Twenty Grand. By a son of Creston Twenty Grand. He was rated Good Plus at three years of age.

Waldo & Kirchener, Kenosha — Reclass. One Excellent, 2 Very Good, 11 Good Plus, 8 Good and one Fair. High scoring cow on this classification was Crest-haven Mistress Mooie a daughter of Creston Grand Master with an 85 score. The Excellent cow on a previous classification, Ravenglen Oak Pansy, is now eight years old and has maintained her rating very well. There are a number of daughters of Curtiss Candy sires in the herd. Quite a few of the animals in the herd carry the Wald O Mar prefix. Mr. Kirchner has been active in the Kenosha County Holstein Association for a number of years.

George J. Weidman & Son, Cedarsburg — Reclass. Two Excellent, 10 Very Good, 7 Good Plus and 2 Good. Nearly all the cows in the herd are of Burke breeding and include daughters of Roamer, Raven, Regal and Belvale and Jess. The Excellent cow is Raven Burke Carrie Marjorie a daughter of 'Raven.' Two of the best type young cows in the herd are Marjorie Raven Pabst Regal and Peggy Roamer Belvale Pabst each with a Very Good classification. Because Mr. Weidman's son, George, Jr., is now in the Army, it has been necessary to reduce the number of animals in the herd.

Nancy Mayhew, West Bend — Reclass. Eight Good Plus and 7 Good. This was the only Washington County herd in the group program of classification. Most of the milking herd is made up of daughters of the bulls from the East Central Breeders Co-op, such as Carnation Blue Ribbon, Cloverlawn Ormsby Admiral, Carnation

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Green Top Governor, Kyland Recovery Burke and Pabst Sir Comet Oliver. The prefix reserved for this herd is 'Mayfalk.'

Rock County Hospital and Home, Janesville — Reclass. Eleven Very Good, 24 Good Plus, 23 Good and one Fair. This herd has shown a remarkably low turnover in cows with less than 25% since it was classified about three years ago. Most of the older cows in the herd are daughters of the two well known sires, Pabst Sir Belmont Prince and Pabst Burke Cascader, both of which have sired long life daughters. One of the remarkable cows in the herd is Rock Valley Wayne Pietertje, who was scored 89 at over fourteen years of age. The young cows in the herd are nearly all sired by Pabst Combel Eyebright a son of Pabst Comet from the Eyebright family.

Richard Lucey, Janesville — First Class. Twelve Good Plus and 6 Good. Mr. Lucey has the prefix Ruralyne reserved for his individual use. Most of the cows are sired by Rushmore Master Beauty, Grayview Burke Bruce and Grayview Pambie Burke. He is building up a fine herd for production as well as type from his foundation animals and the use of carefully selected herd sires.

Chester D. Lucey, Janesville — Reclass. Four Very Good, 8 Good Plus and 8 Good. Most of the young cows in the herd are sired by Bo-Cann Roamer Prince, a son of the Gold Medal Sire, Pabst Roamer. Present herd sire is Honeywood Masterpiece Royal, a son of Wisconsin Masterpiece Ormsby who was classified Good Plus. All the animals in the herd, except the herd sire, carry the Rushmore prefix. There are three daughters of Wisconsin Count Baron Bess still in the herd all of which are rated Very Good.

William Spanton & Sons, Clinton — Reclass. Eleven Very Good, 17 Good Plus and 8 Good. Mr. Spanton has shown at a number of fairs and shows this fall in southern Wisconsin and northern Illinois. Nearly one third of the herd are made up of 'Very Good' cows which make up a fine group. Many younger cows in the herd are sired by Skokie Prince Perfection a son of Dunloggin Lochinvar Prince which average over 81 in score. Most of the younger animals in the herd carry the Pearlwood prefix.

Walter Haberman, Brodhead — Reclass. Three Very Good, 15 Good Plus and 6 Good. Mr. Haberman's present herd sire is Sussex Robinhood Constellation who was scored 83. High scoring cow in the herd on this classification was Haberdale Pontiac Ollie Beauty with a Very Good rating. Every milking cow in the herd, except one, carries the Haberdale prefix. Mr. Haberman's son is in the service at present. The daughter, Joyce, has maintained their fine show ring record in the Junior shows in addition to being elected Queen of the Pure Milk Association for this area.

Roehl Brothers, Edgerton — First Class. Three Very Good, 11 Good Plus and 8 Good. This is a recently established herd with some very fine young cows for foundation animals. Most of these are of Burke bloodlines. The herd sire is Pabst Roamer Crusader who was given a Good Plus rating. His first milking daughter is Roehl Crusader Lonnie Burke. This two year old heifer received a Very Good classification which is the maximum that a two year old can get. Another high scoring cow in the herd

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is Park View Roamer Marjorie with an 86 score.

Clark & Carr, Mukwonago — Reclass. One Excellent, 8 Very Good, 15 Good Plus and 9 Good. The cow rated Excellent at this classification was Maple Ave Lisa Comet, one of the daughters of Pabst Comet previously rated Very Good as a heifer and bred by their owner. In the herd are five other daughters of Pabst Comet all rated Very Good or Good Plus. Most of the young cows in the herd are sired by Pabst Sir Regal Mooie a son of Pabst Regal and carry the Maple Ave prefix which Mr. Clark and Mr. Carr are using.

Levi and Gerald Baker, Eagle — First Class. Six Very Good, 5 Good Plus and 7 Good. A nine year old cow, Faith Segis Korndyke, closely approaches Excellent with an 88 score. The senior herd sire, Dibble Crescent Renown Lad was previously classified Very Good. The six Very Good animals in the herd make up one third of the eighteen animals to be classified which is a high percentage in this bracket.

Colombia County Hospital, Wyocena — Reclass. Four Very Good, 10 Good Plus, 29 Good and 7 Fair. The two herd sires, Trelwaren Don Burke Pilot and Lange Walker Monarch were classified Very Good and Good Plus respectively. One of the highly regarded cows in the herd is King Maggie Pontiac a twelve year old, previously classified Very Good. Other Very Good cows in the herd are Skidmore Segis Bess and Skidmore Design Daisy Triune. Most of the animals in the herd carry the Skidmore prefix.

Arthur Stauffacher, Monroe — Reclass. One Excellent, 9 Very Good, 13 Good Plus, 6 Good and one Fair. Mr. Stauffacher's Excellent cow on a previous classification, Ink Abbekerk Creamelle has two splendid daughters in the herd. Two other daughters of her sire, Perrin Abbekerk Creamelle were also rated Very Good on this classification. The present herd sire is Sussex Majesty Royal who was scored 82. Most of the younger cows in the herd are sired by Elmer Brook Ormsby Premier and Hoesly Creamelle Inka Design. Mr. Stauffacher and his son have a fine herd of Homestead bloodlines, which have been bred up from a careful selection of herd sires.

Donna Hayes, Oconomowoc — First Class. With only one milking female in the herd, top honors for the high herd classification go to Donna Hayes who is one of the 4-H girls who has done an outstanding job with her cattle. Her Excellent cow is Pathway Ideal Admiration a six year old cow which was shown at the Wisconsin Junior Fair and Inter State Fair at Memphis. Donna purchased this fine cow from the proceeds of the sale of her 1954 senior yearling heifer at Memphis.

L. A. Henning, Larietta Farms, Oconomowoc — Reclass. Seven Very Good, 9 Good Plus and 6 Good. Only the older cows in the herd which are daughters of Carnation Blue Ribbon had been previously classified. The present herd sire is Larietta Carnation Burke a son of Pabst Roamer with a Very Good classification. One of the most promising young cows in the herd is Larietta Raven Miss Aag a three year old daughter of Raven. John Schacht whose father and mother manage the farm has had a number of winners at the shows in the junior division.

H. O. Elmer, Monticello — Reclass. Five

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Below is a summary, lactation by lactation, of the last 135 animals to freshen in the Purina Dairy herd. Here's what these Purina-fed cattle accomplished:

1. They freshened EARLY at 25 months, yet produced over 10,000 lbs. milk their first year.
2. They freshened BIG . . . over 1235 lbs.
3. They STAYED ON SCHEDULE . . . calving regularly only a few weeks behind a perfect yearly record.
4. They grew in BODY WEIGHT and MILK PRODUCTION every year and are still growing at a rate in excess of the mature equivalent expectations!

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HERE'S HOW THEY GREW

LACTATION	NO. COWS	AGE	BODY WEIGHT	MILK	BUTTERFAT
	135	Birth	90.3 lbs.		
	135	4 mos.	301.2 lbs.		
1	135	25	1282 lbs.	10,310 lbs.	374.9 lbs.
2	97	38	1351 lbs.	12,243 lbs.	444.5 lbs.
3	57	51	1469 lbs.	14,270 lbs.	525.9 lbs.
4	41	64	1530 lbs.	14,832 lbs.	539.3 lbs.
5	21	77	1533 lbs.	15,298 lbs.	555.9 lbs.

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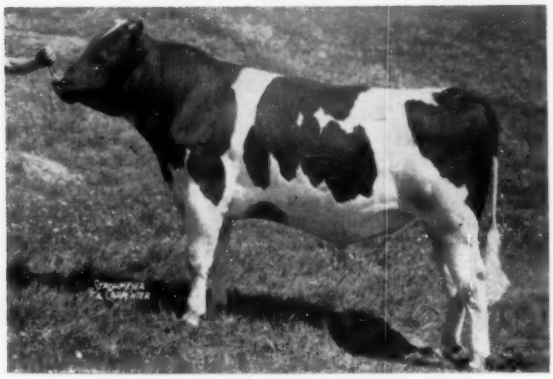

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Our junior sire by the VG-Gold Medal full brother to Rocky Hill Mont Burke Dusty Jo (4 times All-American). His sire has 45 HIR daughters that average 531 fat, 3.81% 13960 milk, plus across the board. His dam (below) is an own daughter of Sovereign who was a maternal brother to the sire of "Dusty Jo."

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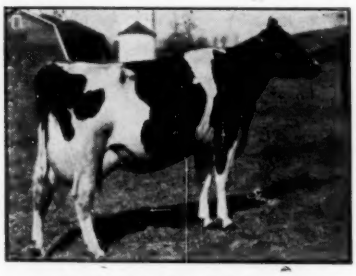

WYN-D-LYN SOVEREIGN JEAN
VG-89. Nom. for All-American in 1947. Five HIR 2X records from 465 at 2y to 614 at 7y and going over 100,000 lbs. this lactation. **Her latest calf by Sovereign Cochran (GM) is available on a half-interest basis.**

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VG-86 with first calf, and finishing well over 500 lbs. fat, 2X, at 2y 3m. Sired by Rocky Hill Mont Burke Jo (VG-GM). She is carrying calf to her own paternal brother, which will produce two crosses to Weber Burke Dusty Jo.

We will continue to use "Burke Jo" by artificial insemination, and out-of-state breeders may use him (either fresh or frozen semen) at $25 per cow in calf plus shipping charges. His oldest daughters here will be bred this summer. He is our second herd sire purchased by an artificial breeding unit (Dutchland is at COBA), a good endorsement!

15 cows over 100,000 lbs. milk (DHIA & HIR Total Production)
They are still producing and reproducing
1955 Herd Avg. 64 Head on 2X 13,168 m. 3.65% 475 f.
Classification Score Nov. 1955, 83.5 on 65 Head — 1 EX, 20 VG, 36 GP, 1 F

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Excellent, 22 Very Good, 13 Good. A most remarkable cow in the Elmer herd is the Elaine cow who is now in her fifteenth year. On this classification another daughter Elmer Brook Homestead Ellen was made Excellent, giving her two Excellent daughters with Elmer Brook Olga Windsor classified Excellent previously and a third young daughter classified Very Good on this classification. Some of the most promising young cows in the herd are sired by Elmer Brook Hoesly Joe Pride a son of Hoesly Pride who was previously rated Very Good. One of the high scoring cows on this classification is Elmer Brook Queen Homestead, a grand daughter of Elaine with an 89 score. Both Mr. Elmer who is a director of Wisconsin Holstein Association and his son, Ralph, are active in the management and operation of the herd.

W. G. Timm, Monroe — Reclass. One Excellent, 11 Very Good, 11 Good Plus, one Good and one Fair. Mr. Timm's senior herd sire, Carnation Inspiration, closely approaches Excellent with an 88 score at nearly eleven years old. His nine daughters in the herd include three Very Good, 5 Good Plus and one Good. The Excellent cow on a previous classification, Stone or Two Tanger has maintained her rating very well, although she is fourteen years old. One of the highly regarded young cows in the herd is Green Top Ormsby Susie Belle who was scored 86. She has won numerous blue ribbons at the fairs and shows this year. The other herd sire Carnation Homestead Style Boy is a son of Revelation and previously rated Very Good. The barn on the Timm farm has been enlarged and remodeled which is a very fine improvement. Both Watler and his son, Donald, Timm care for the herd.

Paul H. Phillips, Middleton — Reclass. Five Very Good, 20 Good Plus and one Good. Mr. Phillips and Mr. Buchholz who takes care of the herd have improved the type of the herd very markedly with all except one milking female in the Very Good or Good Plus class. This is another herd built on Homestead bloodlines with the 'Philhaven' prefix. High scoring cow on this classification is Groberhill Huffman Dora Prince with an 88 score. Six of the very nice young cows in the herd are sired by Carnation Imperial Senator all of which score in the Good Plus bracket. Dr. Paul Phillips has taken an active interest in the herd in addition to his duties with the University serving the Dane County Holstein Association very ably as its president.

Frank E. Cairns, Mazomanie — Reclass. Two Very Good, 5 Good Plus and 10 Good. Mr. Cairns is sales agent for the Dane County Holstein Association. Every animal in the herd carries the 'Hickory Hill' prefix. High scoring cow was Hickory Hill Barbel Miranda who is a daughter of Pabst Roamer Barbel and scored 85. Included in the herd are daughters of such well known sires as Carnation Imperial Senator, Weber Clover Burke Frosty, Pabst Comet and Pabst Comet Piet.

Maurice E. Cooper, De Forest — Reclass. Two Very Good, 9 Good Plus and 10 Good. Mr. Cooper has increased the size of his herd from the time of the previous classification. One of the foundation animals, Future Hope Commodora Clara, is now twelve years old and has two fine milking daughters in the herd, one with a Very Good and the other with a Good Plus classification. The animals of his breeding carry the prefix 'Moss Oak.'

Raymond L. Peterson, Blue Mounds—Reclass. Six Good Plus, 10 Good and one Fair. Mr. Peterson has four daughters of Minnow Creek Rodee in the herd, two of which are Good Plus and two Good. The herd also includes two daughters of Carnation Magic Admiration, both classified Good Plus and a daughter of Hickory Creek Proud Prince also classified Good Plus. Mr. Peterson uses the prefix 'Future Meadow' in his herd. The Iowa County Holstein sponsored a Very well attended Twilight Meeting at the farm last summer.

Bo-Cann Farms, Fall River—Reclass. Eleven Very Good, 25 Good Plus, 21 Good and 5 Fair. One of the cows closely approaching Excellent is Rusky Cree Dixie with an 89 score. The herd includes two daughters of Wisconsin Leader both scored 82. The two main herd sires are both sons of the 'Charity' cow with over 1000 pounds of fat. Bo-Cann Burke Charity the older of the two sons is rated Very Good and has several nice milking daughters in the herd. There are also a number of daughters of Bo-Cann Burke Fobes in the herd. The herd is managed by Robert McChesney who is president of the Columbia County Holstein Association.

John F. Roche, Rio—Reclass. Three Very Good, 11 Good Plus, 7 Good and one Fair. Every animal in the herd carries the 'Rochedale' prefix. Two of the outstanding cows in the herd are Rochedale Bonny Girl, twelve year old daugther of Admiral Bonny Girl and Rochedale Ormsby Tars who is fourteen years old. Two of the nice younger cows in the herd are daugthers of Pabst Comet Oliver both in the Good Plus bracket. Mr. Roche very ably served the Columbia County Holstein Association as president for several years.

Arthur H. Weiner, Columbus—Reclass. Two Very Good, 13 Good Plus and 11 Good. High scoring cow in the herd is Green Acres Belmont Belvale with an 85 who is a daughter of that well known sire, Pabst Burke Belvale. Mr. Weiner also has five daughters of Pabst Sir Comet Oliver in the herd, three of which are Good Plus and two Good. Most of the younger cows are sired by bulls from the East Central Breeders Co-op at Waupun. One of the highly regarded older cows in the herd is Belmont Walker Colantha who is now fourteen years old and previously rated Very Good. Mr. Weiner has his son associated with him on the farm operations and most of the animals in the herd carry the 'Green Acres' prefix.

Frederick & Gaumitz, Fall River—Reclass. One Very Good, 8 Good Plus, 11 Good and 2 Fair. High scoring cow was Doudna Burke Belvale. The herd includes five daughters of Bo-Cann Burke Fobes, three of which are Good Plus and two Good. Most of the younger cows are sired by Talriv Burke Casey Jones and they make a very nice showing in the herd for this sire. Most of the cows in the herd are registered under the Talriv prefix.

East Central Breeders Co-op, Waupun—Reclass. Eight Very Good, 6 Good Plus and one Good. High scoring bull on this classification was Pabst Burke Belvale with an 87 score. He is now twelve years of age and has many fine daughters in the herds of Eastern Wisconsin and is one of the well known sons of Wisconsin Admiral Burke Lad that is still in service. A fine addition to the bull stud is Pabst Comet King a son of Pabst Comet

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C P CO

*T.M's for milk by-product manufactured exclusively by Consolidated Products Company, Danville, Ill.

who was proven in the Doornink herd. Another high scoring bull at this time was Carnation Revelation Dandy, a son of Revelation with an 86 score. One of the very popular bulls in the stud is Pabst Sir Comet Oliver whose daughters show a tremendous increase in production over their dams. Most of the bulls carry the Homestead or Burke bloodlines.

Gerhardt Seefeldt, Theresa – Reclass. Two Very Good, 10 Good Plus, 10 Good and 2 Fair. The herd is largely made up of daughters of Cloverlawn Inka Sir Heilo, Pabst Burke Premier, Imperial Princess Rag Apple and See Lan Lou Champ Design. Present herd sire is Lourose Carnation Design King with an 82 score. High rating cows in the herd are See Lan Lily Cascade Ormsby and See Lan Imperial Champion both with a Very Good rating. Nearly all the animals carry the See Lan prefix.

Reinhold Zimmerman, Fox Lake – Reclass. Eleven Very Good, 27 Good Plus, 24 Good and one Fair. Two of the herd sires, Buttercup Dunloggin Prince and Buttercup Dunloggin Master, were classified Very Good and Good Plus. A large part of the herd is made up of daughters of Buttercup Dunloggin Vic Master, Rex Dunloggin Royal Var and Dunloggin Royal Var. High scoring cows in the herd were Buttercup Dunloggin Homestead Rex and Buttercup Master Baher both with a Very Good classification. One of the best older cows in the herd is Buttercup Admiral Clover Lawn, an eleven year old daughter of Admiral Bonny Girl.

W. D. Kyle, Jr., Oconomowoc – Reclass. One Excellent, 21 Very Good, 30 Good Plus and 4 Good. The Excellent bull on this classification was Kyland Premier. He now has six milking daughters in the herd, three of which are Very Good and two Good Plus and one Good. A considerable part of the herd is made up of daughters of Kyland Gallant Lad and Kyland Cascade Burke. A great cow family is made up of Popevale Cascade Amy now seventeen years old and her daughters and granddaughters. The herd has been manged by Frank Case since it was originally established from which time it has made steady improvement through the selection of the right herd sires most of which are their own breeding.

Elsmer F. Berg, Brownsville – Reclass. Three Excellent, 18 Very Good, 14 Good Plus and 4 Good. The two Excellent cows on this classification were Vigo Burke Comro a son of Pabst Comet and Bessie Inkarnation Roburke, a daughter of Pabst Sir Roburke Della. There are now twelve daugthers of Pabst Burke Belvale in the herd, the oldest of which is that grand Excellent cow Vigo Burke Hengerveld who has distinguished herself in both classification and production. The two daugthers of Wis Leader, Plain View Ormsby Dolly and Plainview Ormsby Carol both classified Very Good made up the First Prize Produce of Dam at Waterloo. Mr. Berg is the National Director from Wisconsin and is also chairman for the National Convention in 1956 at Milwaukee. His son, Gordon, is associated with him on the farm which permits him to be away when necessary.

D. Bruce Frisbie, Juneau – Reclass. Four Very Good, 12 Good Plus, 5 Good and one Fair. The twelve daughters of Willes Burke Cold Spring Major make up a very fine group in the herd with eleven of the twelve classified Good Plus or Very Good. The present herd sire, Roamlad Pabst Walker a son of Pabst Roamer Dean Walker Lad was rated Very Good with an 85 score. High scoring cow on this classification was Frisbie Alice Major who was given an 85 score.

Clarence Buss, Belmont – Reclass. Two Very Good, 5 Good Plus, 8 Good and 2 Fair. The Very Good cows on this classification were Hickoryhurst Bonita Pansy Wal and Bonnie Homestead Aristocrat both with a Very Good classification. Mr. Buss has shown his cattle at several of the southwestern Wisconsin Fairs and at Mid South Fair at Memphis.

Mrs. Edith Buss, Belmont – Reclass. One Excellent, 5 Very Good, 8 Good Plus, 10 Good and 3 Fair. Although the Buss herds are partly owned by Mrs. Buss and Clarence Buss, they are kept as one herd under Mr. Busse's management and operation. The Excellent bull is Champion Model Snowboy an eight year old bull who now has twelve milking daughters in the herd. The high scoring cow in the herd is Lottie Mound Branch Champion one of his daugthers with an 86 Score. One of the outstanding cows in the herd is Tritomia Netherland 3rd who was rated Very Good at thirteen years of age. Most of the young cows carry the Buss prefix of Mound Branch.

Science has conquered almost all dangerous curves except those of a woman.

LINMERE ROZETTA STAR
VG at 2 yrs.
Milk 2y7m 365d 12,271.0
Fat (2X-4%) 491.3

← THIS "RANGER" DAUGHTER HAS A SON BORN - 10 - 19 - '55

She is the daughter of Hallrose Ranger out of an Excellent daughter of Hallrose Hazel Inka (VG-GM) with 14087M. and 55 F. in 304 ds.

"Ranger" is Excellent son of Hallrose Progressor and his 1st 8 daus. to finish test ave. (actual) 12,086 M. 483 F.—all as 2 yr. olds on 2X.

The sire of this calf is our Clyde Hill bull whose daughters are producing **good** in our herd.

Write for price and pedigree.

Breeder and owner of grand champion cows at Oregon State Fair last seven years.

LINDOW BROS.
3160 N. W. 143rd Ave.
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For Sale - "TRIUMPH'S" FULL BROTHER

CHERRYBOLD POSCH TRIUMPH
7 nearest dams, all 2X, ave.
19,211 M. 4% 750.4 F.
His EX dam 4y 320d 2X
19,189 M. 3.7% 716 F.

Born November 14, 1955.
His dam is the Excellent Cherrybold Aristocrat Trixie, daughter of Newmont Aristocrat. She has over 700 F. on 2X as a sr. 4-yr. old and 572 at 3 yrs. and 590 at 2 yrs., all 2X.

Sire of "Triumph" and his younger full brother is Cherrybold Posch Zenith, son of Winterthur Posch Fobes Zenith out of the VG, 919-lb. Cherrybold N J Josie who has an EX. full sister that was the dam of the highest selling female of 1951.

Write for further details or come and see this calf.

MEADOW BROOK HOLSTEIN FARM

Certified for Bang's . . . Calfhood Vaccinated . . . TB Accredited

LEONARD SEYBOLD, Prop.

FOREST JUNCTION WISCONSIN

Some of the Breed's Greatest Cattle

Have Come From

Wisconsin Institution Herds

Our state herds are under continuous production testing.

Their averages range up to 505-lbs. fat. In the 1955 awards for cows producing over 100,000-lbs. of milk, at the recent Wisconsin state meeting, the following state institution herds were recognized:

100,000-lb. Certificates

Northern Wisconsin Colony & Training School Chippewa Falls	5
Winnebago State Hospital, Winnebago	3
Oregon State Farm, Oregon	2
Wisconsin School for Visually Handicapped, Janesville	1

Only two other herds in the state equalled the number of 100,000-lb. cows at the Nowisco herd.

You, wherever you live, can obtain foundation stock from us. At present we have choice young bulls from our best blood lines and from selected production dams.

Send for our list today.

☆ Eight of the 1955 All-Americans trace to sires bred in our Wisconsin Institution herds.

☆ Seven of the Reserve All-Americans and eight of the Honorable Mention animals of 1955 trace to our institution bred sires.

☆ Two of the All-American bulls, the Reserve All-American 4-year-old cow, the Reserve All-American Get and the Honorable Mention Produce are all sons or daughters of Wisconsin Institution bred bulls.

☆ Ten Gold Medal sires bred in our Institution herds.

☆ 17 Honor List sires of 1954 were bred in our Institution Herds winning a total of 1277 points on 92 records.

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor **State Capitol, MADISON, WISCONSIN**

Last Call for the

HOME HILL DISPERSAL

Eugene V. N. Bissell, Owner

CLAREMONT, N. H.

THURSDAY, March 29th, at 11:30 A. M.

75 HEAD

"Rag Apple and Osborndale Breeding Predominates"
A real good lot of selected cows with very creditable DHIA records.

See March 3 WORLD — Pages 70 and 71

3 TOP SIRES

Glenafton Viking — 4-Yr.-Old
By 'Marksman' and out of 'Holly Colleen'

Osborndale Ty Vic Sir Johanna — 3-Yr.-Old
By 'Ty Vic' and out of 'Hilma Ormsby'

Merrimack Regent Wood — 6-Yr.-Old
Showmen! — Better come see!

HEALTH: Herd T. B. Accredited, Bang's Accredited, Calfhood vaccinated, tested within 30 days and eligible for immediate shipment to any state.

For Catalog Write

TOM WHITTAKER, BRANDON, VT.

C. B. SMITH, Williamston, Mich., Auct.

Russ-Glo Farm

Takes This Time To Present its Jr. Herd Sire Hickory Creek Dauntless

He is siring us some beautiful calves. One of his sons could do the same for you. Stop in and select one for your future.

His sire is Hickory Creek Gomar (EX), the 1951 All-American Jr. Yrlg. bull who sold for $11,000 at the Hickory Creek Dispersal. Both his sire and dam are Excellent and the dam has 803 fat.

His dam is Hickory Creek Pat Amity (VG). She sold for $2600 in the Hickory Creek Dispersal and at 2-1, she has 20,131 milk 3.6% 715.9 fat in 365d on 3X AR. Amity is a daughter of the 928-lb. Hickory Creek Pattern Maker (VG) and her dam is the Reserve All-American 3-yr-old, Hickory Creek Princess Amy (VG).

We also have a few service age sons of our senior herd sire, Hickory Creek Baronet, for sale. They are priced reasonably.

Write, wire or call for more information

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(Phone Dunlap 55679)

Russell Kistner, Owner — Geo. W. Kistner, Mgr.

PROVEN SUCCESSFUL by THOUSANDS of CATTLEMEN!

STONE'S Economy Unit

Solid brass identification tag teams with easy-open fastener and long-wearing, zinc-plated chain . . . a durable trio that will give you years of excellent service. Large baked-in black enamel numbers on tag easily read at 50 feet . . . one pair of pliers opens fastener.

STONE'S Tattoo Pliers

No pain . . . no drooping ears . . . no registration mix-ups. Stone's tattoo pliers make clean - sharp - permanent mark. Model shown comes with ear release which prevents tearing the ear or blurring the tattoo. Also available with revolving head which holds eight characters. Standard model available without ear release or revolving head.

STONE'S Deluxe Automatic Lead

Designed for show ring, Stone's light weight, neat appearing lead gives nose shorter appearance. Permits animal to eat without removal. Automatic lock easily released.
See Your Nearest Dealer or Write for FREE Literature.

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HOME FARM — MALLARY FARM
Mallary's house, main milking barn, bull barn, milk plant, etc. In background, garage of Ralph Pillsbury's house, long building two apartments and horse barn. On the north, storage barn and another house.

Mallary Farm Announces New Partnership

Announcement has been made that on April 1, Mr. and Mrs. R. DeWitt Mallary, of Mallary Farm, Bradford, Vermont, and their son, Richard W. Mallary, will enter into a partnership for the operation of Mallary Farm. Dick is now operating his own large farm, Dick's Place, about two miles from Mallary Farm. This farm will be sold, and Dick will assume the active management of Mallary Farm. Dick and his wife will move into one of the Mallary Farm houses on or shortly after April 1, when the partnership goes into effect.

The two herds will be combined, with operations centering at the two main units of Mallary Farm. Buildings will be altered to accommodate a larger herd, plans calling for a milking herd of about 80, with a young herd of proportionate size. The same bloodlines will prevail, and no major changes in the breeding program are contemplated.

The Mallary Farm herd is now in its twentieth year, having been established in 1936. For most of that time the breeding program has been in the Rag Apple line. The first important sire of this line used was Montvic Posch Rag Apple, Gold Medal son of Johanna Rag Apple Pabst, and Lady Meg Posch. He was one of the great sires of the breed, and most of the present herd carries a good deal of his inheritance. Several sons and grandsons have been used, and one is still in service. The most famous was Mallary Farm Rag Apple Triumph (VG-SMP), son of Montvic Rag Apple Colantha Abbekerk (EX), who was also by Johanna Rag Apple Pabst, and was for nine years the top 3X fat producer, with her record of 29208 milk 4.3% and 1263 pounds of fat. This cow — Abbie, she was called —was dam also of several other famous and successful animals, among them Montvic Rag Apple Marksman (XXX-Extra) and Montvic Rag Apple Sovereign. Two sons of Marksman are in the Mallary herd sire battery. One of these, Glenafton Keystone, is already a Silver Medal Type sire, having been the youngest bull of the breed to receive this award. The Sovereign influence in the herd comes through Mooiebell Sovereign Sunrise, purchased a little more than a year ago. Sunrise is sired by a Gold Medal son of Sovereign, Springbank Sovereign Prince, and out of one of the 1100-lb. daughters of Curtiss Candy Ovation, Mooiebell Wallis Ovation. At present two sons of another great matron, Audrey Posch (EX), national champion at 14, are in service. The elder, Mallary Emblem (VG), is sired by Triumph; the younger, Mallary Audacious, by Glenafton Excelsior (VG), the other son of Marksman. Audacious was junior champion at the Eastern States Exposition in 1955.

MALLARY FARM — MARTIN UNIT
So-called Martin unit, for name of farmer from whom it was purchased. This has been used for dry cows and young stock and calves, but will now house milking cows as well.

The Mallary Farm herd has a ten year average in HIR of 13340 milk 3.8% 511 pounds of fat, and has been over 550 pounds three years, most recently in 1955, when the herd average was 14306 3.9% 563.0. It holds 11 out of 14 Vermont championships on 3X. Longevity has been stressed here also, and the Mallary "old ladies' home" is well known.

The Dick's Place herd, established along similar lines in 1950, has made rapid progress in both type and production, having achieved in 1955 the average of 12704 4.0% 502.2 on 2X milking. At present Dick's herd leads Vermont herds in its type score, with 84.0, and includes three Excellent cows, one of which was grand champion at the Vermont Black and White Show in 1955. One 2X championship in HIR is held by this herd.

A new division of the enterprise, its name as yet undecided, will be established, for the sale of the artificial services of some of the Mallary Farm herd sires, and perhaps those of other well-known sires. Ralph Pillsbury, now superintendent of Mallary Farm, will be manager of this department. Ralph is an expert technician and inseminator, and will be available to do inseminating in the area, as well as handling the general management of the enterprise. Among the sires whose services may be offered are most of those mentioned above, and perhaps also Mallary Rag Apple Keepsake (VG), just announced as a Gold Medal Sire. Keepsake is owned in partnership with Anthony B. Farrell, Jr. of Farrell Farms. The Mallarys plan extensive advertising in the **World** to make these royally-bred bulls better known to breeders who may wish to use their services.

ALL-CANADIAN AWARDS 1955

Rockwood Rocket Tone, All-American aged bull of 1955, has now won the unanimous vote for All-Canadian aged bull, which this year for the first time included bulls three years and over. This is his sixth time as All-Canadian. A B C Shamrock Mildred, All-American aged cow of 1954, now wins the current All-Canadian award. Two other offspring of A B C Reflection Sovereign won individual All-Canadian Awards—the bull calf (the junior calf at the Royal) and the junior yearling bull, while his Get of Sire group was the All-Canadian winner for the third year in a row, as they have been All-American. His offspring also won one reserve—two-year old heifer—and five Honorable Mention offspring.

Spring Farm Fond Hope also had three individual All-Canadian offspring, the four-year-old and three-year-old heifers and senior yearling bull, plus three Reserves and three Honorable Mentions, as well the Re-Reserve Get-of-Sire. A two-year-old granddaughter likewise won the All-Canadian honor. Spring Farm Fond Sally, the All-American heifer calf, was Reserve All-Canadian. Every class was headed by the Royal winner, the report of which appeared in our December 3 issue.

FOR SALE . . . Complete herd,
17 Registered Holstein Cows.
Ten 2 & 3-year-olds just fresh or close springers. Mostly from dams averaging over 400 fat & by proven sires. Seven older cows with records to 16,066 milk & 653 fat 2X. Most of them have been classified with scores to 89 points.
Rag Apple breeding. Bang's Certified, T. B. Accredited. Price, $6000 F. O. B. farm.
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Badger
STEEL ELEVATORS OFFER . . .
ADJUSTABILITY: Adjustable to any existing gutter width, without widening or narrowing gutter outlet.
ADAPTABILITY: Adaptable to either clockwise or counter-clockwise paddle travel and return.
Paddle "tip-up" — unique Badger engineering feature — reduces elevator width. Wide barn opening eliminated.

NOT SHEET STEEL BUT 1/8" STEEL PLATE.
ELIMINATE WARPAGE, SEEPAGE, DRYING OUT AND ROTTING
We also can supply our long lasting wood elevator for those who prefer it.

Installation and Service Specialists in All Dairy Sections of U.S.A. and Canada.
Please send the following literature
Barn Cleaners ☐ Silo Unloaders ☐
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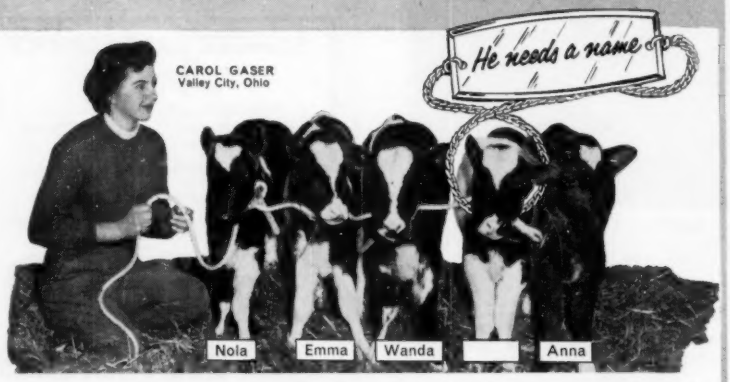
BADGER NORTHLAND INC.
BOX 31, DEPT. B KAUKAUNA, WIS.

Famous Wayne Quints Invite You to Enter Their WAYNE $10,000 "NAME OUR BROTHER" CONTEST



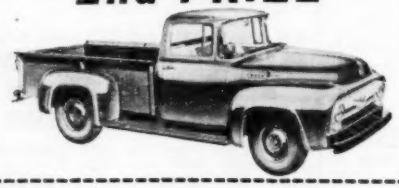
203 Valuable Prizes! Especially selected for Farm People

1st PRIZE

CASE "300"
3-PLOW TRACTOR
12 Speeds • New Powr-Torq Engine • Choice of Front Ends and many other new, 1956 features

Plus **$1,000 Cash Bonus**
If you are feeding Wayne Feeds or buy Wayne when entering contest.

2nd PRIZE



Ford
"F-100" 8' PICKUP TRUCK
New 167 H.P. Power King Y8 short stroke engine • Fordomatic Drive • Custom Driverized Cab with exclusive Lifeguard design

3rd PRIZE

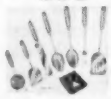
2-speed motor for all fabric washing • Built in Suds-Saver • Automatic Water Level Control • Double-spin tubs

MAYTAG
No. 140 AUTOMATIC WASHER

100—4th PRIZES

Famous imported 9 pc. SHEFFIELD Carving and Steak Knife set

100—5th PRIZES



Long-lasting 8 pc. kitchen set with hang-up rack.

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203 VALUABLE PRIZES

Especially Selected for Farm People

$10,000 celebration of Wayne Quints amazing growth! Dropped prematurely, weighing less than *¼ normal,* they've gained *faster* than average calves. Saved-and-raised on Wayne Calfnip Milk Replacer and complete Wayne Calf Feeding Program. Millions of people saw them on "I've Got a Secret" TV show. Now, they've passed the critical starting period with flying colors. The 4 heifers want YOU to help "Name Our Brother"—the only bull calf. Hurry!

Fun for the whole family.

Contest closes June 15, 1956

Get FREE ENTRY BLANK from your WAYNE FEED DEALER

The sign of the brand in demand

ALLIED MILLS, Inc.
Service Offices: Fort Wayne 1, Indiana
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UGLY DUCKLINGS

(Continued from page 22)

in a strong class of over forty. During her later years, after she had received the official "Excellent" rating, and with experience, Pansco Hazel became quite "photogenic", posing readily several times a week. This amazing cow is National Champion over all breeds for milk and breed champion for fat, with a life total of 281,193 pounds milk, with 10,599.1 pounds fat, passing away rather unexpectedly just a few hundred pounds fat short of the Jersey champion's 10,936 pounds fat lifetime record. But for number of lactations Hazel's average production has never been approached by any other cow of any breed anywhere in the world. She is dam of two 100,000 pound daughters, and three proven sons, one of them with a 100,000 pound daughter.

"It does not matter in the least having been born in a duckyard, if only you come out of a swan's egg!"

BEGIN RAISING CALVES BEFORE THEY'RE BORN

Start raising your calves before they are born, says George Werner, dairy cattle specialist at the University of Wisconsin.

He says a calf makes its greatest growth during the last few weeks before birth. The cow will produce a stronger calf, if she has good feed and a dry period of six to eight weeks before calving.

Werner offers four simple precautions to take at calving time:

1. Keep your cow in a reasonably laxative condition. For the last two weeks, feed a mixture of 35 parts ground oats, 50 parts wheat bran, 15 parts 1 linseed meal and 1 part salt. Or add equal parts of wheat bran to your regular ration.

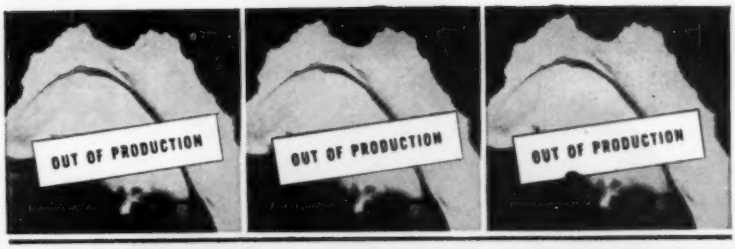
2. Provide suitable calving quarters. Clean, disinfect, and freshly bed the calving stall to help prevent disease.

3. Be on hand during the calf's birth. See that everything goes well. If the calf fails to breathe, wipe the mucous off its nose and mouth. Then apply artificial respiration by first pressing, then relaxing the calf's chest. Use both hands, and be careful not to press too hard or work too rapidly. Sometimes, several sharp slaps may be enough to start breathing.

4. Offer the cow warm water shortly after calving and give a warm bran mash as the first feed.

Professor: What do you consider the greatest achievement of the Romans?

Latin Student: Speaking Latin.



Are "MASTITIS TROUBLE-MAKERS" cutting your profits?

Now keep these cows producing with the NEW easy-flow

PENDISTRIN® HP*

* (high potency)

It's new! It's Pendistrin HP—made especially for hard-to-clean-up cows!

You—like every dairyman—have certain cows that are trouble-makers. They contract mastitis more often—are more difficult to clean up and get back in the milking-line. They need *new* Pendistrin HP.

Built on a basic formula* which controls virtually all types of bacterial mastitis, new Pendistrin HP gives you 2½ TIMES MORE PENICILLIN plus 5 TIMES MORE DIHYDROSTREPTOMYCIN! You get high potency antimastitis action in a NEW formula developed especially for hard-to-treat cows!**

NEW — THORO — GENTLE — SAFE. The high-potency antibiotics in new Pendistrin HP go instantly to work in your cow's udder, "searching out" the mastitis organisms wherever they may be. Pendistrin HP is thoro yet gentle in the treatment of delicate milk-secreting tissues. Its prompt use returns cows to the milking line *safely* and *quickly—before* mastitis-caused scar tissue can form, or impair profitable production.

Watch your strip cup. At the first tell-tale sign of mastitis, reach for a tube of Pendistrin — or Pendistrin HP. Pendistrin® will control the great majority of cases, but for those mastitis "trouble-makers" be sure you ask your druggist for Pendistrin HP. You'll save money and avoid those vacant spots in the milking line.

*PENDISTRIN. 100,000 units of Penicillin plus 100 mg. of Dihydrostreptomycin.
**PENDISTRIN HP. 250,000 units of Penicillin plus 500 mg. of Dihydrostreptomycin.
PENDISTRIN, PENDISTRIN HP and PLASTI-BASE are registered Squibb trademarks.

SQUIBB, *Veterinary Products Department,*
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SEE YOUR DRUGGIST-BUY THE BARN BOX *AND SAVE!*

The red arrows show how Pendistrin and Pendistrin HP, blended in Squibb's special easy-flow Plasti-base®, quickly disperse throughout your cow's entire treated quarter.

For accurate diagnosis of mastitis, see your veterinarian

SQUIBB QUALITY

—THE PRICELESS INGREDIENT

If You are a Dairyman Who Is "Going Places"

. . . you are the type who will appreciate **B-B Dairy Rations.** To get ahead in this business depends in great part on associating yourself with dependable products . . . B-B Dairy Rations, for instance, with a practical feet-on-the-ground approach to nutrition. After all, a dairy feed is only as good as its ingredients. That's why B-B Dairy Rations are so efficient. They are made up of many quality ingredients — each for a specific purpose — yet all working as a team to give your herd steady production, improved vigor and appearance. So, if you are a modern dairyman who is "doing things and going places", you'll appreciate B-B nutrition that is equally vigorous . . . always ready for action. You can be sure your cows will get more out of a B-B feeding program — another step in getting ahead successfully.

NOW WITH 4% FAT AT NO EXTRA COST!

Ask your B-B dealer for B-B "16", B-B Special "18", or B-B "20", now with 4% fat. They offer improved feeding value **at no increase in price.** Truly quality rations.

MARITIME MILLING CO., INC.
BUFFALO 1, NEW YORK

WISCONSIN

(Continued from page 23)

Independence; Darrell Porter, Fennimore; and Marlin Swanson, Amery. President Fleming honored the two outstanding 4-H girls, Miss Majeskie and Miss Joanne Raven of Bloomer.

Toastmaster was Lyman McKee, president of the Madison Milk Producers and of the Wisconsin ADA. The main address was given by George Walter, dean of men at Lawrence College at Appleton. A special entertainment feature was music by the University Short Course chorus and band; also a musical skit by Mrs. Richard Summers.

At the close of the first afternoon session visitors were taken on a tour of the University Dairy Center. Experiments in feeding and nutrition were explained and the inspection of Babcock Hall and the dairy center made by the various groups. The "snack bar" in the hotel lobby was through the courtesy of the Madison milk producers association.

The souvenier program issued by the Dane County association was dedicated to the memory of the late Elmer Krull of Lake Mills. A number of visitors attended the meeting from Illinois and Merle Howard of Mooseheart Farms who is to be judge of the B and W show in June spoke briefly for the visitors to the south. An invitation for holding next year's state meeting at Green Bay was extended by Edwin Seybold on behalf of Calumet and Brown counties.—F.C.B.

ANOTHER SLIP

Charles C. Disbrow, owner of Disbrow Farm, Orange, Conn., says, "Your slip is showing again! In the Dec. 17 issue, page 73, News from Lodestar, you accuse my great cow, Hedge Adean Mistress as having Dunloggin Mistress Melody for her dam." As most of our readers know, Hedge Adean Mistress is a daughter of Dunloggin Mistress De Ormsby.

Dr. Disbrow writes further that Hedge Adean Three, also a daughter of Dean Rag Apple Ormsby (SMP), is fresh with a son by Sir Bess Ormsby Burke Fobes (EX-GM), while Hedge Adean Mistress has a daughter by Fobes. Both these cows were purchased in The Hedge Dispersal in 1954.

Ocapok Fayne Toitilla Pabst (EX), who came to Disbrow Farm from the Forsgate Dispersal, now has a son by Hy-Up King Anthony of Forsgate and Mr. Disbrow writes that she will have way over the 200,000 lb. milk mark this lactation.

Stop Calf Scours!

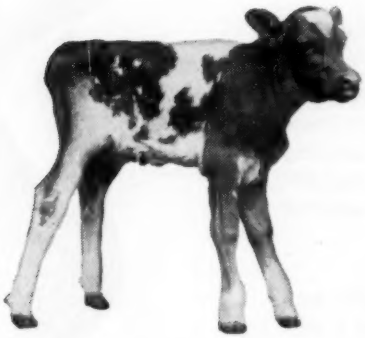
WITH

BOLUS KAO-STREP®

with Vitamin A

(Dihydrostreptomycin Sulfate with Kaolin, Alumina, Pectin and Vitamin A)

SAVES CALVES SAVES MONEY



BOLUS KAO-STREP is a *new*, safer treatment for scours, primary killer of young calves. It provides:

1. STREPTOMYCIN—a powerful antibiotic that kills E. coli, the germ responsible for infectious calf scours

2. KAOLIN
3. PECTIN
4. ALUMINA
. . . coat, soothe, and protect the irritated intestinal lining

5. VITAMIN A helps build resistance to further infection . . . and promotes healing of the damaged intestinal lining

BOLUS KAO-STREP WITH VITAMIN A combines these in a balanced preparation. Provides effective relief, speeds recovery, and helps guard against complications.

Also recommended for treatment of enteritis in sheep, enteritis in swine, swine dysentery and pig scours.

Wyeth®
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SUPPLIED: Package of 2 (single treatment)
Package of 10 (multiple-dose)

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Curtain Going Up

On

A Leading Lady At Clover Knoll

CARNATION LOLA LEADING LADY

— (VG - 88 pts. at 3 yrs.) —

4-11 365d 2X 24,351 milk 3.6% 870.1 Fat AR

Carnation Lola Leading Lady is one of our favorite foundation cows at Clover Knoll. A daughter of Hallrose Progressor (EX-GM), she is out of Carnation Leading Lady, a daughter of Governor of Carnation with records to 916 fat. The next dam has 1067 fat. Carnation Leading Lady has two full sisters with 1029 and 1108 fat.

Carnation Lola Leading Lady has 17,352 milk and 669.9 fat at 2 yrs. and 16,954 milk and 666.1 fat at 3 yrs. all on 2X.

Come To Clover Knoll For Your Linebred Carnations

CLOVER KNOLL FARMS

NEWTOWN, BUCKS COUNTY, PENNSYLVANIA

MR. AND MRS. WM. P. MUSSELMAN
Owners

BERNARD COURTNEY
General Manager

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

ADVANCED REGISTRY REPORT NO. 2

ADVANCED REGISTRY

Of the 468 records listed in this report, 152 were made in Classification 3X and 316 in Classification 2X. There are 107 records in the Ten-Months Division and 361 records in the Yearly Division. New state leaders are reported in 4 different states: Massachusetts, Ohio, Pennsylvania and Wyoming. Pennsylvania has 2 new state champions.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
TEN-MONTHS DIVISION 3X									
FULL-AGED CLASS									
De Maas Da Orms 2684484 (EX)	De Maas Paulus Ormsby	10	0	305	158	22262	3.9	870.0	Carnation Milk Farms, Carnation, Wash.
Meldomar Comet Doreen 3038125 (EX)	Pabst Comet	5	10	305	248	21135	4.0	838.7	Sunny Lea Farm, Waukesha, Wis.
Skokie Fobes Princess Lily 3167423	Dunloggin Lochinvar Prince	5	0	305	199	18627	4.4	817.0	Elmwood Farms, Lake Forest, Ill.
Mendocino Fayne Star 3110790	Mendocino Star	5	8	305	160	18823	4.2	796.2	Mendocino State Hospital, Talmage, Calif.
Zarnowski Raven Beauty 3028359 (VG)	Weber Hazelwood Burke Raven	6	1	305	192	21796	3.6	782.9	Pabst Farms, Inc., Oconomowoc, Wis.
Carnation Daisy Madcap Cascade 2866887 (GP)	Carnation King Madcap	7	3	305	197	15839	4.1	657.3	Carnation Milk Farms, Carnation, Wash.
Carnation Skylark Madcap Cassy 3153549 (G)	Carnation Homestead Revelation	5	0	305	210	17778	3.6	644.1	Carnation Milk Farms, Carnation, Wash.
Piper View Carnation Netherland 2574357 (VG)	Carnation Successor	10	3	305	211	19879	3.2	635.9	John M. Stoffell, Knoxville, Tenn.
Stonefield Montvic Pietje 3092384 (VG)	Chieftain Montvic Ormsby Creator	5	3	305	182	16237	3.8	621.3	Miss Cecilia Trunz, Millerton, N. Y.
Tulane Pabst Inka 3130814 (EX)	Pabst Comet	5	7	304	160	14717	3.6	531.6	Sunny Lea Farm, Waukesha, Wis.
Du Page River Brule Champion 2867665	Osborndale Tovarich Champion	5	10	293	146	13631	3.5	470.8	Du Page River Farm, Joliet, Ill.
Pabst Fobes Beauty 3149290	Pabst Sir Regal Fobes	5	0	170	26	10232	4.1	415.6	Pabst Farms, Inc., Oconomowoc, Wis.
SENIOR FOUR-YEAR CLASS									
Birdlawn Comet Hartog 3188644 (VG)	Pabst Comet	4	9	305	191	17455	3.8	664.4	Sunny Lea Farm, Waukesha, Wis.
Carnation Skylark Spofford 3263402 (GP)	Carnation Homestead Revelation	4	9	305	191	14465	4.2	614.0	Carnation Milk Farms, Carnation, Wash.
Carnation Lola Frasea Wayne 3263431 (VG)	Hallrose Progressor	4	6	305	205	14733	3.5	519.1	Carnation Milk Farms, Carnation, Wash.
Carnation Skylark Heilo Violet 3263403 (VG)	Carnation Homestead Revelation	4	7	305	175	12006	4.3	510.9	Carnation Milk Farms, Carnation, Wash.
JUNIOR FOUR-YEAR CLASS									
Pabst Dean Robess 3287560 (GP)	Pabst Roamer Dean	4	0	305	212	20546	3.6	740.3	Pabst Farms, Inc., Oconomowoc, Wis.
SENIOR THREE-YEAR CLASS									
Polytechnic Adohr Bess 3370684	Polytechnic Bess Ideal	3	9	305	222	17537	3.9	680.4	Adohr Farms, Camarillo, Calif.
Zimmerman Panstar Alcartra 3424561	Zimmerman Star Pansy Ideal	3	9	305	176	16042	3.8	604.4	Lewis Zimmerman, Lehighton, Pa.
Oostie Elaine Inka 3364667	Oostie King of the Homesteads	3	8	305	169	14935	3.5	523.2	John M. Stoffell, Knoxville, Tenn.
Carnation Skylark Violet Io 3406274	Carnation Homestead Revelation	3	8	305	182	12256	4.0	486.9	John G. Stumpf, Lancaster, Pa.
Yankton Colanthus Echo 3330537 (GP)	Yankton Colanthus Louis	3	7	305	177	12681	3.7	468.8	Yankton State Hospital, Yankton, S. Dak.
SENIOR TWO-YEAR CLASS									
Pabst Roamer Fobes Beauty 3504626 (GP)	Pabst Roamer	2	7	305	194	16312	3.6	591.0	Pabst Farms, Inc., Oconomowoc, Wis.
Cash-Mar Corrine Dollie 3637317 (G)	Franlo Gen Treasure Model	2	7	305	195	15472	3.7	573.5	C. M. Bottema, Jr., Bridgeport, Ind.
Kyland Premier Lady 3598313 (VG)	Kyland Premier	2	6	305	176	15160	3.6	539.9	W. D. Kyle, Jr., Oconomowoc, Wis
JUNIOR TWO-YEAR CLASS									
Wis Caress 3564262	Wis Ideal	2	2	305	164	12331	4.0	488.4	Wis. State Reformatory, Green Bay, Wis.
CLASSIFICATION 2X									
FULL-AGED CLASS									
Spring Creek Burke Peaches 2877442 (EX)	Pabst Governor	6	7	305	180	18365	3.6	668.4	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
D H Posch Agnes Elaine 2502070 (VG)	Winterthur Fobes Posch Venice	10	8	305	222	17927	3.7	656.2	George F. Causey, Wakefield, R. I.
Annabelle Butter Maid 3408891	Sir Bess Ormsby Fobes Medalist	6	1	305	194	14853	4.3	641.2	Carl Oberlin, Mansfield, Ohio
Meriwether Rubie Beverly Segis 2985804 (GP)	Admiral Segis Ormsby Vickery	6	6	305	181	17829	3.6	633.6	John & Kathryn Bartlett, Oshkosh, Wis.
Eldonon Grandmistress Felda 3400584 (GP)	Shiawana Grandmaster	5	10	305	221	15593	4.0	625.4	Donald W. Johnson, Harvard, Ill.
Fobes Mechthilde Ollie 2417826 (VG)	Admiral Joe Creator	11	8	305	195	17264	3.5	599.5	John & Kathryn Bartlett, Oshkosh, Wis.
Rawleigh Susie Belle Dean 2740241	Posch Ormsby Fobes Dean	8	3	305	218	17817	3.4	598.6	Paul Wixom, Milton Junction, Wis.
Winterthur Alpha Fobes Ekati 3092776 (G)	Winterthur Winner Fobes Alpha	5	5	305	159	17097	3.4	587.3	H. F. duPont, Winterthur, Del.
Minn-Otonna Perfection Crescent 2697286 (GP)	Crescent Beauty Montvic	8	6	305	183	15774	3.7	585.2	R. B. McLaughlin, Byron, Ill.
Twelvelms Skylark Helen 2791156 (VG)	Sir Skylark Ormsby Fobes Jack	8	0	305	196	16702	3.3	547.8	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Concord Farm Governor Fay 2878946 (VG)	Pabst Governor	7	9	305	239	15454	3.4	523.7	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Carnation Lassie Tilda Hazelwood 2893020 (VG)	Carnation Ensign	6	11	305	185	13890	3.7	518.2	Carnation Milk Farms, Carnation, Wash.
Bonus Lea Maeferd 3115088 (GP)	Alfalfaland Rag Apple Nan Posch	6	0	305	190	13711	3.6	493.0	Edward G. & William F. Brown, Caledonia, Ill.
Fisher Burke Fannie 2808617 (VG)	Pabst Burke American	8	6	305	214	13869	3.5	492.3	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Kitco Fobes Helbon Ilene 3054709 (VG)	Winterthur Victor Nebska Yukon	5	9	275	168	12417	3.5	435.5	F. B. Kittredge, North Andover, Mass.
Green Meadow Stella Dorcas 3152810 (GP)	Green Meadow Constellation	6	4	216	147	10850	3.8	410.8	Merle H. Green, Elsie, Mich.
Green Meadow Stella Lily 3257365 (GP)	Green Meadow Constellation	7	0	125	55	7281	3.1	226.1	Merle H. Green, Elsie, Mich.
SENIOR FOUR-YEAR CLASS									
Carnation Lola Leading Lady 3184222 (VG)	Hallrose Progressor	4	11	305	186	21761	3.6	772.9	Wm. P. Musselman, Newtown, Pa.
		State Leader							
Grafco Violet 3240240 (GP)	Tyler Farms Rag Apple Leader	4	11	305	184	16181	4.1	664.5	Farnham W. Smith, Carlisle, Mass.
		State Leader							
B D I Empdug Alma 3258873	S J C Valley Emperor Star	4	7	305	205	16115	3.9	628.8	Dairy Husbandry Research Branch, ARS., Beltsville, Md.
Honeywood Regal Fobes Creator 3212709 (GP)	Pabst Sir Regal Fobes	4	10	297	202	16388	3.8	617.0	Elmer Krull, Lakemills, Wis.
B D I Empgove Alice 3241346	S J C Valley Emperor Star	4	7	305	199	14618	4.2	607.1	Dairy Husbandry Research Branch, ARS., Beltsville, Md.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
SENIOR FOUR-YEAR CLASS (Con't.)									
Lashbrook Lady Wayne 3245488	Pabst Embel Wayne	4	10	305	216	13837	4.0	559.5	A. J. Lashbrook, Northfield, Minn.
Barbara Emperor 3288697 (VG)	Wimbledon Emperor Supreme	4	9	305	209	14419	3.9	557.7	Farnham W. Smith, Carlisle, Mass.
Larrietta Roamer Aaggie 3216594 (GP)	Pabst Roamer	4	8	304	214	14077	3.4	477.8	L. A. Henning, Oconomowoc, Wis.
Rag Apple Breeze Triune Jean 3205522	Pabst Burke Breeze	4	9	305	164	9621	4.0	380.9	Albert B. & George Henry Carpenter, Wayne, Mich.
Fairhurst Sensation Magic 3414035	Carnation King Magic	4	6	251	190	9947	3.4	338.9	Leroy Kittle, Holland, Ohio
Glenafton Laurel Winsome 3785883 (VG)	Montvic Rag Apple Marksman	4	9	116	36	6523	3.8	248.6	Merle H. Green, Elsie, Mich.
Green Meadow Stella Alice 3134207 (GP)	Green Meadow Constellation	4	8	106	37	5884	3.7	216.2	Velmar Green, Elsie, Mich.
JUNIOR FOUR-YEAR CLASS									
Firecracker Posch Commander 3252998	Stardust Commander	4	4	305	195	15242	4.2	633.0	Beckman Brothers, Genoa City, Wis.
Parkchester Lauxmont Pietje 3409010 (GP)	Lauxmont Admiral Lucifer	4	1	305	208	17479	3.3	581.0	Archie Meek, Norwich, N. Y.
Skokie Princess Lassie 3255432 (GP)	Dunloggin Lochinvar Prince	4	3	305	191	16164	3.5	559.9	Elmwood Farms, Lake Forest, Ill.
Nowisco Belle Makida 3284819 (G)	Nowisco King Walker Lina	4	4	305	181	15341	3.6	553.7	Northern Wisconsin Colony & Training School, Chippewa Falls, Wis.
SENIOR THREE-YEAR CLASS									
Chinook Monitor Que 3408468 (G)	Nisqually Hazelwood Monitor	3	8	305	190	16882	3.8	633.9	State College of Washington, Pullman, Wash.
Du Page River Tovarich Ormsby 3391286	Du Page River Champion Senor	3	8	305	218	16639	3.3	553.1	Golden Oaks Farms, Wauconda, Ill.
Ravenglen Maria Hartog Triune 3376108	Ravenglen Hartog Triune	3	8	305	177	13572	3.9	530.8	Carl Oberlin, Mansfield, Ohio
Pecatonica Jillet Prilly Comet 3374536 (VG)	Pabst Comet	3	8	305	167	13969	3.7	519.9	Ralph E. Eastwood, Woodford, Wis.
Lashbrook Regal Countess 3447474	Lashbrook Regal Pearl	3	8	305	198	14821	3.4	501.6	A. J. Lashbrook, Northfield, Minn.
Tulip Grace Pabst Roburke 3460270 (VG)	Pabst Sir Roburke Delia	3	7	282	218	11970	3.9	468.8	Elmer Krull, Lakemills, Wis.
Carnation Hazel Maybess Madcap 3406267 (GP)	Hallrose Hazel Pride	3	7	305	167	11924	3.9	467.0	Carnation Milk Farms, Carnation, Wash.
Prince Carnation Pontiac 3320001	Big Elm Sovereign Prince	3	11	303	239	14220	3.2	458.6	Petzold Farms, Newark Valley, N. Y.
Fir Forest Roburke Sensation 3589623 (GP)	Pabst Roburke King	3	6	305	186	12846	3.5	455.9	Consolidated Water Power & Paper Co., Argonne, Wis.
N J E S Aristo Norita Windy 3385081 (GP)	Newmont Aristocrat 10th	3	9	294	222	10973	3.9	431.3	N. J. Agr. Exp. Station, Sussex, N. J.
Napstahos Olga Monarch Ormsby 3409624	Napstahos Monarch Apex Fayne	3	6	305	170	12235	3.3	399.9	Napa State Hospital, Imola, Calif.
JUNIOR THREE-YEAR CLASS									
Della Ormsby Butter Maid 3408912	Sir Bess Ormsby Fobes Medalist	3	5	305	167	14499	4.1	601.1	Carl Oberlin, Mansfield, Ohio
	State Leader								
St Croixco Burke Jane 3411856 (F)	St Croixco Regal Lad	3	2	305	205	13882	4.1	572.4	St. Croix County Hospital, New Richmond, Wis.
Killybracken Forward Della 3445070 (G)	Pabst Forward	3	4	305	207	14714	3.7	546.9	Killybracken Farm, Wayne, Ill.
Hilltop Gloria Mildred 3649174 (VG)	Clarkdale Gloria Transmitter	3	5	305	198	13257	4.0	532.5	Charles Stroh, Suffield, Conn.
Napstahos Cala Monarch Hello 3409627	Napstahos Monarch Apex Fayne	3	5	304	256	14679	3.5	514.1	Napa State Hospital, Imola, Calif.
For-Mar Man-O-War Tex 3534293 (VG)	For-Mar Man-O-War Successor	3	3	305	199	12985	3.9	504.1	F. K. Merkley, Flint, Mich.
Amy Rag Apple Chieftain 3411652	Stardust Commander	3	3	305	193	12863	3.7	472.0	Beckman Brothers, Genoa City, Wis.
Cee-Kay Coral 3419588	Stardust Commander	3	4	305	171	11406	3.7	420.4	Charles K. Hays, Genoa City, Wis. Testing with Beckman Brothers
Linmere Rozetta Dot 3523271 (GP)	Hallrose Ranger	3	0	305	177	10343	4.0	415.4	Lindow Brothers, Portland, Oreg.
Sensation Barbetta Daisy 2d 3490889 (GP)	General Ormsby Fobes Bob	3	1	304	213	9911	3.6	377.1	Henry Van Driest, Cedar Grove, Wis.
Dupine Bond Grace Nancy 3451807	Linmere Hazel Bond	3	2	279	231	9362	3.4	315.2	Grimes Bros., Harrisburg, Oreg.
SENIOR TWO-YEAR CLASS									
Ebonite Julia Ona Wayne 3563356 (GP)	Pabst Jess Rewayne	2	7	305	205	14369	3.7	533.3	H. M. Gans, Gans, Pa.
Chinook Pepper Doris 3682061	Chinook Monitor Challenger	2	6	305	170	15938	3.2	516.6	State College of Washington, Pullman, Wash.
Miss Canary Regal 3d 3505656 (GP)	Pabst Mellow	2	10	305	169	11950	4.2	505.9	A. H. Bruce, Northfield, Minn.
Killybracken Encore Peg Mil 3496492 (GP)	Pabst Encore	2	8	305	207	13572	3.4	457.0	Killybracken Farm, Wayne, Ill.
Hallrose Hazel Dina 3461620 (GP)	Carnation Progressor Laddie	2	9	305	193	10557	4.3	455.8	S. B. Hall, Troutdale, Oreg.
Napstahos Hazel Monarch Fayne 3542562	Napstahos Monarch Apex Fayne	2	7	305	168	14370	3.2	455.1	Napa State Hospital, Imola, Calif.
Mooseheart Cornella Supreme 3613952	Mooseheart Supreme	2	7	305	201	11522	3.5	401.4	Mooseheart, Mooseheart, Ill.
Petzold Dora Pabst 3523509	Pabst Comet Rambler	2	8	304	238	11096	3.5	385.9	Petzold Farms, Newark Valley, N. Y.
Beauty Gloria Lady 3625180 (GP)	Crescent Beauty Commander	2	8	305	211	9613	3.8	362.2	Henry Van Driest, Cedar Grove, Wis.
Petzold Farms Premier Pabst 3523510	Pabst Comet Rambler	2	8	305	200	10365	3.4	353.3	Petzold Farms, Newark Valley, N. Y.
JUNIOR TWO-YEAR CLASS									
Larrietta Roamer Miss Aaggie 3412479 (VG)	Pabst Roamer	2	5	305	192	17269	3.5	602.1	L. A. Henning, Oconomowoc, Wis.
Skokie Benediction Comet 3637512	Skokie Gracious Benediction	2	4	305	198	15311	3.6	557.1	Elmwood Farms, Lake Forest, Ill.
B D I Autson Angel 3617036	B D I Augoch Regent	2	1	305	159	12430	4.3	537.6	Dairy Husb. Research Branch, ARS.,
B D I Burkgov Hedy 3687683	Burke Fobes Abbekerk	2	0	305	187	13569	3.8	515.9	" " Beltsville, Md.
Christy Homestead Caroline 3655332 (VG)	Carnation Homestead Highboy	2	4	305	200	13956	3.6	500.0	Theodore F. Christoph, Chilton, Wis.
Hallrose Hazel Balinda 3645873	Hallrose Progressor	2	4	305	177	12026	4.1	497.0	S. B. Hall, Troutdale, Oreg.
Meriwether Rose Oconbro Burke 3676727 (G)	Oconbro Fobes Burke	2	0	305	161	13381	3.5	465.5	John & Kathryn Bartlett, Oshkosh, Wis.
Hickory Creek Crescent Lady 3791712	Crescent Beauty Commander	2	5	305	183	11499	4.0	458.7	Paul Wixom, Milton Junction, Wis.
St Croixco P J Barbara 3578964 (GP)	Pabst Jess	2	0	305	163	11041	4.2	458.7	St. Croix County Hospital, New Richmond, Wis.
B D I Empgovdo Belle 3692056	S J C Valley Emperor Star	2	0	305	225	11934	3.8	450.0	Dairy Husb. Research Branch, ARS., Beltsville, Md.
B D I Algodo Gloria 3661485	Knollwood Alcartra Chieftain	2	0	305	186	11287	3.8	427.4	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Handsome Rag Apple Piebe 3620822	Stardust Commander	2	1	305	174	10976	3.8	416.3	Beckman Brothers, Genoa City, Wis.
Skokie Princess Vera 3785611	Dunloggin Lochinvar Prince	1	10	260	210	9457	4.2	392.7	Elmwood Farms, Lake Forest, Ill.
St L Ella Pride Supreme 3558274	St L Sir Supreme Perfection	2	4	305	188	7607	3.8	286.3	Cook Home, Duluth, Minn.
Ferry Lane Model Triune Blend 3586600	Graymar Triune Model Bessie	2	1	301	229	7768	3.7	284.7	Petzold Farms, Newark Valley, N. Y.
Vincent Bessie Inka 3601040 (F)	Linmere Inka Hazel Beauty	2	2	305	172	7357	3.6	262.2	St. Vincent Archabbey, Latrobe, Pa.
YEARLY DIVISION 3X									
FULL-AGED CLASS									
Harden Farms King Karen 2884918 (VG)	Dunloggin King Var	8	7	365	186	30663	3.5	1063.4	Harden Farms, Camden, N. Y.
Locvale Master Marcy 2663376 (EX)	Dunloggin Master Oraaggie	8	2	365	-	30310	3.5	1056.2	Harden Farms, Camden, N. Y.
Osborndale Hilda Fobes 3378364 (GP)	Sir Bess Ormsby Burke Fobes	5	1	365	168	25270	4.1	1046.4	Mrs. Waldo S. Kellogg, Derby, Conn.
Zimmerman Dean Star Pansy 2876431	Grassy Road Dean Reserve	7	0	365	-	25567	4.0	1020.1	L. A. Zimmerman, Lehighton, Pa.
Knollwood Rag Apple Nettie 2434459 (VG)	Montvic Chieftain 7th	10	4	365	-	21565	4.7	1011.2	Daniel I. Mayne, Fairport, N. Y.
Pabst Burkride Bloom 2489892 (EX)	Wisconsin Admiral Burke Lad	8	8	365	-	22748	4.3	971.5	Sunny Lea Farm, Waukesha, Wis.
De Maas Da Orms 2684484 (EX)	De Maas Paulus Ormsby	10	0	365	218	24686	3.9	967.2	Carnation Milk Farms, Carnation, Wash.
Carnation Violet Inka Bracelet 3010586 (VG)	Carnation Imperial Madcap Lad	5	10	365	139	24219	3.9	951.1	Carnation Milk Farms, Carnation, Wash.
Zimmerman Par Star Blend 3049980	Sheshequin Star Prince Piebe	6	5	365	-	22183	4.2	942.3	L. A. Zimmerman, Lehighton, Pa.
Mendocino Janet Star 2726660	Mendocino Star	7	10	365	-	22915	4.1	931.6	Mendocino State Hospital, Talmage, Calif.
Starline Pansy Amy 3446722	Zimmerman Starline Rube	5	2	365	35	23081	4.0	920.3	L. A. Zimmerman, Lehighton, Pa.
Zimmerman Prince Star Rue 2876430	Sheshequin Star Prince Piebe	7	2	365	-	24629	3.7	912.7	L. A. Zimmerman, Lehighton, Pa.
Mendocino Fayne Star 3110790	Mendocino Star	5	8	365	220	21486	4.2	909.4	Mendocino State Hospital, Talmage, Calif.
Osborndale Hippolyta Ormsby 3247898 (GP)	Sir Bess Ormsby Burke Fobes	5	2	365	-	21773	4.2	907.7	Mrs. W. S. Kellogg, Derby, Conn.
Pond Gate Famous Jennifer 2878332 (GP)	Curtiss Candy Ovation	6	3	365	-	21021	4.3	900.5	Baird Brothers, Waukesha, Wis.
Skokie Fobes Princess Lily 3167423	Dunloggin Lochinvar Prince	5	0	355	249	20032	4.4	885.9	Elmwood Farms, Lake Forest, Ill.
Meldomar Comet Doreen 3038125 (EX)	Pabst Comet	5	10	333	276	22191	4.0	883.7	Sunny Lea Farm, Waukesha, Wis.
Zarnowski Raven Beauty 3028359 (VG)	Weber Hazelwood Burke Raven	6	1	365	252	23378	3.6	852.6	Pabst Farms, Inc., Oconomowoc, Wis.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
FULL-AGED CLASS (Con't.)									
Mallary Farm Clover Posch 2987881 (VG)	Montvic Posch Rag Apple 2d	6	1	365	87	18695	4.4	830.7	R. DeWitt & Gertrude R. Mallary, Bradford, Vt.
Louise Ormsby Fobes Dean 2716168 (GP)	Sir Bess Ormsby Fobes Dean	7	5	345	-	21248	3.8	809.8	Forsgate Farms, Jamesburg, N. J.
Valley Farms Nairn Ilene 2761910 (VG)	Baker Farm Nairn	6	5	352	-	21216	3.7	791.5	E. S. Harrison, Jr., Camden, N. Y.
Oregon Tilda Wayne 3020901 (GP)	Morsanco Tidy De Kol Lad	5	3	365	-	22857	3.4	775.5	Agnes Van Bavel, Scappoose, Oreg.
Sooner Skylark Harmony 2777838 (GP)	Skylark Butter Boy Fobes	7	10	365	149	19072	4.0	758.4	Oklahoma A. & M. College, Stillwater, Okla.
Carnation Daisy Madcap Cascade 2866887 (GP)	Carnation King Madcap	7	3	348	240	17949	4.2	747.4	Carnation Milk Farms, Carnation, Wash.
Pansy Piebe Star 2408801	Sheshequin Star Prince Piebe	11	9	320	-	20336	3.6	740.2	L. A. Zimmerman, Lehighton, Pa.
Posch Windylea Dairymaid 3713984 (VG)	Glenafton Rag Apple Craftsman	6	10	365	-	19727	3.7	729.1	Harry A. Smith, Fayetteville, N. Y. Testing at Harden Farms
Piper View Carnation Netherland 2574357 (VG)	Carnation Successor	10	3	365	271	22404	3.2	725.8	John M. Stoffell, Knoxville, Tenn.
Zimmerman Par Adeline 3049978	Sheshequin Star Prince Piebe	6	6	365	-	19448	3.7	724.5	L. A. Zimmerman, Lehighton, Pa.
Inka Roamer Fobes 2952423 (GP)	Pabst Roamer Cascader Belmont	6	9	336	191	19667	3.6	701.0	Sunny Lea Farm, Waukesha, Wis.
Stonefield Montvic Pietje 3092384 (VG)	Chieftain Montvic Ormsby Creator	5	3	365	242	17572	3.8	676.3	Miss Cecilia Trunz, Millerton, N. Y.
Carnation Skylark Madcap Cassy 3153549 (G)	Carnation Homestead Revelation	5	0	320	225	18247	3.6	660.6	Carnation Milk Farms, Carnation, Wash.
Pietertje Ormsby Maid 2752696 (VG)	W I S Dell Ormsby Lass	7	0	365	-	18015	3.6	645.1	Sunny Lea Farm, Waukesha, Wis.
Texans Superb Mercedes Lady 2505232 (VG)	Carnation Creamelle Superb	9	10	352	-	16665	3.8	632.4	The Neale Farms, Waco, Texas
Linda Rag Apple Hartog 3008093 (VG)	Bondview Dwight Rag Apple	8	2	365	-	14244	4.1	583.5	Wood-Jon Farms, Inc., Valparaiso, Ind.
Tuscarora Pathfinder Beets Dolly 2665490	Creator Pathfinder Fobes	7	11	315	-	15794	3.6	576.2	Orson Smith, Canastota, N. Y.
Ormsby Homestead Lottie Lea 2905810 (EX)	Elmer Brook Governor Homestead	7	0	341	161	16187	3.5	574.4	Sunny Lea Farm, Waukesha, Wis.
Korndyke Ormsby Colantha May 2848773 (VG)	Northwest Henry Banostine Ormsby	7	1	219	-	15941	3.6	569.6	James A. Earl, Grand Forks, N. Dak.
Zarnowski Tri-Burke Dina 2724572 (EX)	Weber Hazelwood Burke Raven	7	9	365	-	15697	3.6	563.0	Sunny Lea Farm, Waukesha, Wis.
Stumpf Acres L G C Mag 3063835	Lauxmont Golden Cross	5	7	301	-	14139	4.0	558.6	John G. Stumpf, Lancaster, Pa.
McDonogh Master Eva 2914641	Greenwood McDonogh Dunmaster	5	11	365	-	16641	3.2	540.0	McDonogh School, McDonogh, Md.
Minnow Creek Hartog Ann 2813870 (VG)	Minnow Creek Chief Deen	6	8	365	-	12038	4.4	528.1	Baird Brothers, Waukesha, Wis.
Darven Fay 3873422 (VG)	Lonelm Texal Highcroft	7	2	219	-	11627	4.2	483.3	Pabst Farms, Inc., Oconomowoc, Wis.
Ledge-Ever Hillbrook Ormsby Tuck 2516181	King Newmont Ormsby Segis	9	8	308	-	9147	3.2	297.1	P. A. Gaynar, Goshen, N. Y.
SENIOR FOUR-YEAR CLASS									
Wis Eloda 3187027 (F)	Wisconsin Masterpiece	4	7	365	210	20516	4.1	842.4	Wis. State Reformatory, Green Bay, Wis.
Mallary Abbekerk Bettina 3123626 (VG)	Mallary Farm Rag Apple Triumph	4	7	365	155	21503	3.7	801.1	R. DeWitt & Gertrude R. Mallary, Bradford, Vt.
Tulane Pabst Inka 3130614 (EX)	Pabst Comet	4	8	305	-	18979	3.9	746.7	Sunny Lea Farm, Waukesha, Wis.
Birdlawn Comet Hartog 3188644 (VG)	Pabst Comet	4	9	348	234	18799	3.9	724.6	Sunny Lea Farm, Waukesha, Wis.
Carnation Skylark Spofford 3263402 (GP)	Carnation Homestead Revelation	4	9	348	234	15687	4.3	671.6	Carnation Milk Farms, Carnation, Wash.
Osborndale Florine Ormsby 3212448 (VG)	Osborndale Sir Oliver Ormsby King	4	11	275	-	15760	3.6	572.1	Mrs. W. S. Kellogg, Derby, Conn.
Carnation Skylark Hello Violet 3263403 (VG)	Carnation Homestead Revelation	4	7	358	228	13073	4.3	561.3	Carnation Milk Farms, Carnation, Wash.
Carnation Lola Frasea Wayne 3263431 (VG)	Hallrose Progressor	4	6	323	223	15106	3.5	531.7	Carnation Milk Farms, Carnation, Wash.
Yankton Alma Fobes Prilly 3158837 (G)	Marlow Femco Alma Onward	4	7	365	180	14314	3.6	518.2	Yankton State Hospital, Yankton, S. Dak.
Yankton Pietje Hello Mary 3162038 (GP)	Marlow Var Pietje B Renown Major No 2	4	7	365	146	12369	3.9	487.3	Yankton State Hospital, Yankton, S. Dak.
Willomonte Burke Cotton 3227103 (VG)	W S H King Wisconsin Best	4	7	365	182	13768	3.3	452.5	Sunny Lea Farm, Waukesha, Wis.
Noblevar Bonny Sharmen 3168870	Butterfly Barney Lochinvar	4	8	238	-	11759	3.8	448.1	Horace A. Backus, Mexico, N. Y.
JUNIOR FOUR-YEAR CLASS									
Rahmlow Adreco Lottie 3255778 (GP)	Pabst Adreco	4	3	365	210	26353	3.7	965.8	Pabst Farms, Inc., Oconomowoc, Wis.
Budd Farm Admiral Cola 3300344	Admiral Fobes Successor	4	3	365	170	21990	3.7	816.2	Jack R. Budd, Belleville, Mich.
Pabst Dean Robess 3287560 (GP)	Pabst Roamer Dean	4	0	356	263	21666	3.6	786.5	Pabst Farms, Inc., Oconomowoc, Wis.
Kyland F D Tirania 3079814 (GP)	Kyland Fobes Burke	4	4	365	-	19103	3.4	656.8	W. D. Kyle, Jr., Oconomowoc, Wis.
Zimmerman Alcartra Rosa Star 3200844	Zimmerman Prince Star Royalist	4	1	298	-	16470	3.9	637.1	Lewis Zimmerman, Lehighton, Pa.
Stoffell Carnation Rose Alice 3088590 (GP)	Carnation Bracelet Homestead	4	1	365	-	20472	2.7	548.1	John J. Stoffell, Knoxville, Tenn.
SENIOR THREE-YEAR CLASS									
Morsanco Lone Fir Tidy 3296113	Morsanco Tidy Agatha Lad	3	9	365	200	21736	3.6	780.9	Morningside Hospital, Portland, Oreg.
Adohr Belleboy Portia 3278048	Amcana Bellboy	3	10	365	78	18473	4.2	778.1	Adohr Farms, Camarillo, Calif.
Carnation Lola Pontiac Pansy 3406273 (GP)	Hallrose Progressor	3	7	365	-	16672	4.0	660.7	Carnation Milk Farms, Carnation, Wash.
Zimmerman Panstar Alcartra 3424561	Zimmerman Star Pansy Ideal	3	9	344	215	17043	3.8	648.9	Lewis Zimmerman, Lehighton, Pa.
Stoffell Carnation Bessie Fay 3189661	Carnation Bracelet Homestead	3	11	365	-	17477	3.7	645.9	John M. Stoffell, Knoxville, Tenn.
Carnation Cindy Tilda Madcap 3406252 (GP)	Carnation O Boy	3	9	365	220	14959	3.9	587.2	Carnation Milk Farms, Carnation, Wash.
Oostie Elaine Inka 3364667	Oostie King of the Homesteads	3	8	365	229	16055	3.5	569.4	John M. Stoffell, Knoxville, Tenn.
Zarnowski Raven Betty 3248546 (VG)	Weber Hazelwood Burke Raven	3	9	294	-	14112	3.9	547.7	Sunny Lea Farm, Waukesha, Wis.
Stumpf Acres Pat Lochinvar 3249844	Butterfly Lochinvar Lanny	3	9	324	-	15694	3.5	544.4	John G. Stumpf, Lancaster, Pa.
Carnation Skylark Violet Io 3406274	Carnation Homestead Revelation	3	8	345	222	12980	4.0	516.6	John G. Stumpf, Lancaster, Pa.
Yankton Colanthus Echo 3330537 (GP)	Yankton Colanthus Louis	3	7	315	187	12837	3.7	476.2	Yankton State Hospital, Yankton, S. Dak.
Carnation Hazel Priscilla 3339599 (GP)	Hallrose Hazel Pride	3	8	365	92	14097	3.4	475.5	Carnation Milk Farms, Carnation, Wash.
Pabst Posch Bess Burke 3240726	Winterthur Posch Ormsby Fobes	3	9	365	-	13384	3.5	470.6	John G. Stumpf, Lancaster, Pa.
Ormsby Pietje Burke Sensation 3236164	Montvic Sensation Pietje	3	6	284	-	11456	3.9	442.9	Orson Smith, Canastota, N. Y.
Stoffell Carnation Beulah 3144681	Carnation Bracelet Homestead	3	9	365	-	13866	2.8	391.3	John M. Stoffell, Knoxville, Tenn.
JUNIOR THREE-YEAR CLASS									
Morsanco Tidy Burke Walker 3279048	Morsanco Homestead Model Boy	3	1	365	-	22806	3.1	696.9	Morningside Hospital, Portland, Oreg.
Newmont Dean Tilly 3295342 (GP)	Newmont Aristocrat Dean	3	0	345	-	15470	4.2	656.4	Orson Smith, Canastota, N. Y.
Mallary Keystone Florella 3378192 (GP)	Glenafton Keystone	3	5	365	-	16053	3.8	609.0	R. DeWitt & Gertrude R. Mallary, Bradford, Vt.
Madge Silverlawn Jewel 3317229	Morrowdale Walker Jewel	3	4	365	-	15065	3.7	555.9	Panhandle A. & M. College, Goodwell, Okla.
Stumpf Acres Inka Van Birdie 3348274	Butterfly Lochinvar Lanny	3	2	330	-	15096	3.4	519.6	John G. Stumpf, Lancaster, Pa.
Pabst Reburke Clothilde 3391628 (GP)	Pabst Regal	3	5	209	-	9823	3.8	374.6	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Walker Belpearl 3287554 (GP)	Pabst Roamer Dean Walker Lad	3	4	178	-	9873	3.7	362.2	Pabst Farms, Inc., Oconomowoc, Wis.
SENIOR TWO-YEAR CLASS									
Zimmerman Panstar Piebe 3896915	Zimmerman Star Pansy Ideal	2	10	365	-	19621	4.2	818.2*	L. A. Zimmerman, Lehighton, Pa.
Pansy Fayr-Lick Poschprint 3382377 (G)	Fay-Lick Poschprint Daisy	2	6	365	-	18246	4.1	744.9	R. M. Snider & Son, Outville, Ohio
Osborndale Royal Patricia 3382192 (G)	Clyde Hill Royal	2	6	365	-	18891	3.7	692.2	Mrs. W. S. Kellogg, Derby, Conn.
Pabst Roamer Fobes Beauty 3504626 (GP)	Pabst Roamer	2	7	365	254	18434	3.7	682.1	Pabst Farms, Inc., Oconomowoc, Wis.
Adohr Bellboy Maiden 3542586	Amcana Bellboy	2	6	365	189	16399	4.2	681.6	Adohr Farms, Camarillo, Calif.
Pansco Remember California 3441629 (G)	Pansco Californian	2	10	349	-	16969	4.0	679.7	F. F. Pellissier, Whittier, Calif.
Cash-Mar Corrine Dollie 3637317 (G)	Franio Gen Treasure Model	2	7	347	237	16829	3.7	628.1	C. M. Bottema, Jr., Bridgeport, Ind.
Osborndale Hetty Burke Fobes 3552319 (GP)	Sir Bess Ormsby Burke Fobes	2	9	365	-	16415	3.8	619.0	Mrs. W. S. Kellogg, Derby, Conn.
Pabst Regal Polly 3510365 (GP)	Pabst Regal	2	9	365	-	15198	4.1	617.4	Pabst Farms, Inc., Oconomowoc, Wis.
Shaws D A F Fern Side 3291051 (GP)	Shaws Dauntless Aim Fern	2	7	365	-	15013	3.9	591.8	Harold J. Shaw, Sanford, Maine
Kyland Premier Lady 3598313 (VG)	Kyland Premier	2	6	354	225	15939	3.6	572.3	W. D. Kyle, Jr., Oconomowoc, Wis.
Larrietta Regal Nettie 3253834	Pabst Regal	2	11	365	-	15179	3.6	543.7	R. M. Snider & Son, Outville, Ohio
Osborndale Royal Linnet 3443979 (GP)	Clyde Hill Royal	2	6	365	-	14922	3.6	538.6	Mrs. W. S. Kellogg, Derby, Conn.
Stoffell Carnation Pabst Annie 3387928	Carnation Bracelet Homestead	2	8	365	-	16098	3.0	490.0	John M. Stoffell, Knoxville, Tenn.
Cold Spring Bess Var 3544461 (GP)	Dunloggin Ormsby Var King	2	7	365	214	13149	3.6	473.9	Charles C. & Donald O. Brace, Lone Rock, Wis.
McDonogh Gay Betty 3502654	Pond Gate Playmate	2	6	315	-	12624	3.4	424.9	McDonogh School, McDonogh, Md.
Stoffell Carnation Wieckert 3339407	Carnation Bracelet Homestead	2	6	352	-	12771	3.3	419.4	John M. Stoffell, Knoxville, Tenn.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
SENIOR TWO-YEAR CLASS (Con't.)									
Yankton Alma Korndyke Ormsby 3330539 (G)	Marlow Femco Alma Onward	2	6	229	-	11742	3.3	386.1	Yankton State Hospital, Yankton, S. Dak.
Stoffell Carnation Wern Ormsby 3339408	Carnation Bracelet Homestead	2	10	329	-	11414	3.1	353.9	John M. Stoffell, Knoxville, Tenn.
Texans President Superb Queen 3408039 (GP)	Texans Superb Montvic President	2	10	181	-	8397	3.5	297.8	The Neale Farms, Waco, Texas
JUNIOR TWO-YEAR CLASS									
Zimmerman Panstar Pride 3757143	Zimmerman Star Pansy Ideal	2	2	365	3	22158	3.8	632.6	L. A. Zimmerman, Lehighton, Pa.
Osborndale Ethel Ormsby Ty Vic 3687170 (GP)	Osborndale Ty Vic	2	3	365	-	15498	4.5	694.0	Mrs. W. S. Kellogg, Derby, Conn.
Yankton Goldie Ormsby Belmont 3531870 (GP)	Marlow Renown Alma Goldie	2	3	365	213	17241	3.9	669.1	Yankton State Hospital, Yankton, S. Dak.
Wis Shadow 3395521	Wis Ideal	2	3	365	-	17668	3.8	665.2	Wis. State Reformatory, Green Bay, Wis.
Pabst Roburke Barbloom 3550390 (GP)	Pabst Roamer	2	1	365	136	18720	3.5	645.9	Pabst Farms, Inc., Oconomowoc, Wis.
Mendocino Alletta Jo 3535078	Rocky Hill Jo Mary Montvic	1	11	365	-	18755	3.4	638.6	Mendocino State Hospital, Talmage, Calif.
Cash-Mar Corrine Jessie 3637318 (G)	Franlo GenTreasure Model	2	5	365	183	18338	3.5	638.0	C. M. Bottema, Jr., Bridgeport, Ind.
Stoffell Stylemaster Colantha 3545845	Carnation Stylemaster	2	3	365	-	17770	3.4	602.3	John M. Stoffell, Knoxville, Tenn.
Yankton Goldie Julia Prilly 3557216 (G)	Marlow Renown Alma Goldie	2	1	365	184	14266	4.2	595.0	Yankton State Hospital, Yankton, S. Dak.
Cash-Mar Corrine Colleen 3552474 (G)	Franlo Gen Treasure Model	2	5	341	165	17036	3.4	582.2	C. M. Bottema, Jr., Bridgeport, Ind.
Yankton Pabst Segis 3531871 (G)	Yankton Colanthus Louis	2	3	365	189	15597	3.6	563.4	Yankton State Hospital, Yankton, S. Dak.
Wis Caress 3564262	Wis Ideal	2	2	365	224	14026	4.0	560.7	Wis. State Reformatory, Green Bay, Wis.
Stoffell Stylemaster Ormsby 3387925	Carnation Stylemaster	2	3	365	-	16266	3.3	538.1	John M. Stoffell, Knoxville, Tenn.
Carnation Supreme Creamelle 3577794 (GP)	Carnation Pontiac Supreme	2	5	365	-	13176	3.9	517.4	Carnation Milk Farms, Carnation, Wash.
Pabst Raven Jess Bess 3550392 (VG)	Weber Hazelwood Burke Raven	2	3	365	162	12334	4.1	511.4	Pabst Farms, Inc., Oconomowoc, Wis.
Stoffell Carnation Prilly Lass 3421414	Carnation Stylemaster	2	2	358	-	13801	3.7	508.5	John M. Stoffell, Knoxville, Tenn.
Yankton Linmeal Mutual Louis 3582999 (G)	Marlow Alma Burke Linmeal	2	2	277	-	10811	3.8	409.8	Yankton State Hospital, Yankton, S. Dak.
Yankton Goldie Pietje 3353233 (F)	Marlow Renown Alma Goldie	2	2	242	-	9581	4.1	392.3	Yankton State Hospital, Yankton, S. Dak.
Leedora Ultra Dean Bess 3536226	Columbus Lane Ormsby Dean	2	1	216	-	10872	3.4	369.3	City Park & Brookridge Farms, Denver, Colo.
Stoffell Stylemaster Alice 3387927	Carnation Stylemaster	2	2	338	-	10332	3.6	368.2	John M. Stoffell, Knoxville, Tenn.
Pabst Raven Cobur Wayne 3665689	Weber Hazelwood Burke Raven	2	2	183	-	6509	3.9	253.0	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Raven Patricia 3690060	Weber Hazelwood Burke Raven	2	0	163	-	6231	3.8	237.9	Pabst Farms, Inc., Oconomowoc, Wis.
Yankton Louis Mutual Korndyke 3531873	Yankton Colanthus Louis	2	3	140	-	5780	3.7	212.7	Yankton State Hospital, Yankton, S. Dak.
CLASSIFICATION 2X									
FULL-AGED CLASS									
U N H Mutual Marathon Olive 2972812 (GP)	Newmont Mutual Marathon	6	6	365	205	27290	3.8	1028.5	University of New Hampshire, Durham, N.H.
B D I Gladly Carols 2668477 (GP)	Rose Hill Emperor Governor	9	1	365	-	23312	4.2	980.9	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Columbine Admiral Neta Lass 3081373 (VG)	Sir C P R Columbine Admiral	7	1	365	-	21081	4.2	895.5	Diamond over D Ranch, Parker, Colo.
Fernhame Sensation Matilda 3001987 (GP)	Newmont Aristocrat 10th	5	10	365	-	20991	4.1	857.2	Farnham W. Smith, Carlisle, Mass.
Maplewood Meadows Ormsby Bess 3087996	Creston Grand Clare	6	1	365	-	23890	3.5	846.9	Russell Kistner, Elkhart, Ind.
Lady Lurene Pietertje 2625634 (GP)	King Bessie Piebe Pietertje Ormsby	7	10	365	-	21081	3.9	813.1	George E. Platt Co., Canoga Park, Calif.
Napstahos Fritzie Duke Corda 2990057	Napstahos Duke Gettie De Kol	5	10	365	110	22950	3.5	793.4	Napa State Hospital, Imola, Calif.
Mooseheart Princess Lassie 3011356 (GP)	Mooseheart Prince	5	6	365	-	20311	3.8	778.6	Mooseheart, Mooseheart, Ill.
Cedar Creek Rose Mechthilde 2925296 (VG)	Triune Fobes Mechthilde	6	11	365	211	20069	3.8	765.4	John & Kathryn Bartlett, Oshkosh, Wis.
Larro Royal 2607707 (F)	Pabst Dictator	8	11	365	-	20523	3.7	755.5	Larro Research Farm, Detroit, Mich.
Spring Creek Burke Peaches 2877442 (EX)	Pabst Governor	6	7	354	229	20003	3.7	730.5	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Annabelle Butter Maid 3408891	Sir Bess Ormsby Fobes Medalist	6	1	365	254	16688	4.3	725.0	Carl Oberlin, Mansfield, Ohio
Glenncross Sadie Sovereign 3028891	Baker Sovereign Abbekerk	6	10	365	-	20799	3.5	717.6	Isis Farm, Brewster, N. Y.
Piebe Lenox Viola 2398079 (GP)	Piebe Lenox Victor	17	9	365	-	18229	3.9	716.5	Charles Stroh, Suffield, Conn.
Posch De Kol Pledge 2909080	Kandarque De Kol Pledge	6	6	365	-	18296	3.8	704.0	Petzold Farms, Newark Valley, N. Y.
Meriwether Katy Reburke Fobes 3130764 (GP)	Pabst Reburke Belmont Tidy	5	1	365	171	17289	4.0	699.5	John & Kathryn Bartlett, Oshkosh, Wis.
Sugar Creek Happy Mistress 2424588	Prince Pietertje Della	11	9	365	-	17767	3.9	697.5	Clark Wm. Dellinger, Jeffersonville, Ind.
Winterthur Zeus Fobes Clo 2940385 (GP)	Pabst Winterthur Zeus	6	6	365	91	16600	4.1	677.7	H. F. duPont, Winterthur, Del.
D H Posch Agnes Elaine 2502070 (VG)	Winterthur Fobes Posch Venice	10	8	316	234	18280	3.7	674.2	George F. Causey, Wakefield, R. I.
Oregon Pontiac Ellen 3176600 (GP)	Carnation Ormsby Pontiac Imperial	5	5	365	-	17048	4.0	674.0	Oregon State College, Corvallis, Oreg.
Meriwether Rubie Beverly Segis 2985804 (GP)	Admiral Segis Ormsby Vickery	6	6	347	223	18597	3.6	661.1	John & Kathryn Bartlett, Oshkosh, Wis.
Chinook Imperial Catherine 2609753 (VG)	Carnation Imperial Chief	9	3	365	-	16962	3.9	657.6	State College of Washington, Pullman, Wash.
Clara Gypsie Bill Kay 3587878 (VG)	Redfield Gypsie Bill	5	11	365	-	18794	3.5	654.1	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Napstahos Eve Monarch Hello 3135994	Napstahos Monarch Apex Fayne	5	0	365	211	17774	3.6	646.6	Napa State Hospital, Imola, Calif.
Winterthur Alpha Fobes Ekati 3092776 (G)	Winterthur Winner Fobes Alpha	5	5	365	219	18589	3.4	631.4	H. F. duPont, Winterthur, Del.
Eldonon Grandmistress Felda 3400584 (GP)	Shiawana Grandmaster	5	10	306	222	15618	4.0	626.5	Donald W. Johnson, Harvard, Ill.
Silvis Farm Sussie Esteem 2663645 (GP)	Pabst Eminent	7	10	327	-	14991	4.2	623.4	Silvis Farms, Inc., Greensburg, Pa.
Fobes Mechthilde Ollie 2417826 (VG)	Admiral Joe Creator	11	8	329	219	17574	3.5	612.8	John & Kathryn Bartlett, Oshkosh, Wis.
Maplevale Karina Pabst 2972053	Braedoon Tillie Colantha Pabst	5	10	365	-	16107	3.8	612.1	Petzold Farms, Newark Valley, N. Y.
Stonehenge Fonduke Gussie 3141869 (G)	Broad Rock Fond Duke	5	6	365	-	16186	3.7	605.0	Cyril W. Knibb, Pascoag, R. I.
Westlake Bonheur Segis 3008626 (VG)	Westlake Bonheur Abbekerk	5	0	365	-	16566	3.6	603.2	C. L. Weston, Lakeside, Calif.
Rawleigh Susie Belle Dean 2740241	Posch Ormsby Fobes Dean	8	3	308	221	17869	3.4	600.6	Paul Wixom, Milton Junction, Wis.
Lange Dutch Mistress Burke 3141341	Dunloggin Dutch Master	5	0	365	173	16666	3.6	600.2	Walter R. Lange, Watertown, Wis.
Minn-Otonna Perfection Crescent 2697286 (GP)	Crescent Beauty Montvic	8	6	321	199	15925	3.7	590.5	R. B. McLaughlin, Byron, Ill.
Owstra Spotty Hengerveld Posch 3056478	Utter Lamoka Posch Crusoe	6	9	320	-	15963	3.7	587.0	Petzold Farms, Newark Valley, N. Y.
Carnation Lassie Tilda Hazelwood 2893020 (VG)	Carnation Ensign	6	11	365	245	15345	3.8	580.3	Carnation Milk Farms, Carnation, Wash.
Twelvelms Skylark Helen 2791156 (VG)	Sir Skylark Ormsby Fobes Jack	8	0	348	239	17563	3.3	578.2	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Nancy Della May 2544970 (EX)	Sir Tensen Aaggie Pietertje	8	11	356	-	16823	3.4	565.0	A. H. Jergens, Biscay, Minn.
Richman Cinderella Judy 2965123	Carnation Liberator	5	1	365	-	16449	3.4	559.9	Richman Farms, Lodi, Ohio
Larro Commando Lassie 2705418 (VG)	Larro Man-O-War Commando	7	10	365	-	14816	3.8	556.0	Larro Research Farm, Detroit, Mich.
Milk & Honey Penn Champ Ormsby Lass 2867880	Sir Champion Design	7	6	332	178	14068	3.9	549.5	J. S. Johnson, Oldwick, N. J.
Winterthur Apex Winner Cygold 2864097 (G)	Winterthur Fobes Kann Apex	6	3	365	-	14770	3.7	548.6	Larro Research Farm, Detroit, Mich.
Lyndenbrook Sovereign Ajax 3084652	Macdonald Supreme Ajax	7	7	365	-	15396	3.6	547.9	Carl Oberlin, Mansfield, Ohio
Lassie Ormsby Jewel Fobes 2673385 (VG)	Sir Thanatos Lassie Ormsby	10	2	365	-	19293	2.8	539.4	W. C. Mandell, Canutillo, Texas Testing in New Mexico
Lady Tritomia Burke 2777730 (VG)	Hill-Man Burke Pot-O-Gold	7	2	187	-	13144	4.1	533.0	Douglas Knights, Sandwich, Ill.
Killybracken Forward Beauty 3018987 (VG)	Pabst Forward	5	3	365	-	14382	3.7	528.5	Killybracken Farm, Wayne, Ill.
Concord Farm Governor Fay 2878946 (VG)	Pabst Governor	7	9	313	247	15539	3.4	526.7	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Bonus Lea Maeferd 3115088 (GP)	Alfalfaland Rag Apple Nan Posch	6	0	336	221	14133	3.6	510.5	Edward G. & William F. Brown, Caledonia, Ill.
Fisher Burke Fannie 2808617 (VG)	Pabst Burke American	8	6	331	240	14349	3.6	509.7	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Poestenkill Sensation Lee 2959670	Sensation Marathon Lad	5	10	298	-	12779	3.9	504.1	John H. Holser, Troy, N. Y.
Maryleen Burke Queen 3047774 (VG)	Moonlit Dale Burke Fannie	5	0	322	-	13584	3.7	502.6	Alfred M. Paper, Stockton, Iowa
Rex Blossom Ideal 2577077 (G)	Raymondale Ideal Successor	8	7	365	-	11313	4.4	493.8	F. K. Merkley, Flint, Mich.
Tip-K-Nu Pontiac Dictator Hazel 2924170	Maytag Ormsby Fobes Dictator	5	10	270	-	12579	3.7	464.2	Douglas Knights, Sandwich, Ill.
Rayulmn Burvic Dayma 3381090 (GP)	Rinkland Burke Victor	5	4	310	-	11421	4.0	458.3	R. P. & L. K. Ullmann, Manchester, Mich.
Rolling Knoll Mooie Louise 2840586 (G)	Dunloggin Model	6	8	281	-	12766	3.5	451.4	Vincent E. Sutliff, Gaithersburg, Md.
Klazerina Admiral Della 4th 2776322	Admiral Gift	6	10	365	-	12780	3.5	451.1	Arthur Titel, Glenbeulah, Wis.
Wisioka Aaggie Fayne 2925330	Gladtime Jolie Pontiac	6	6	352	-	12267	3.6	438.3	Petzold Farms, Newark Valley, N. Y.
Haven Hill Crescent Perfection 2751930	Crescent Beauty Montvic	7	11	365	185	11074	4.0	437.6	R. B. McLaughlin, Byron, Ill.
Inka Della Liberator Hartog 3090052	Ravenglen Montvic Hartog	6	0	299	147	10301	4.2	436.9	Carl Oberlin, Mansfield, Ohio
Veeman Crescent Royal Beauty 3123968	Crescent Beauty Royal Laddie	5	0	301	-	12719	3.4	433.3	August L. Magnelia, Roscoe, Ill.
Chinook Volunteer Roberta 2726701 (VG)	Waukona Volunteer	8	0	350	206	11608	3.7	432.8	State College of Washington, Pullman, Wash.
N P Perfection Isabel 3307055	Ellenvale King Mooie Perfection	5	3	317	-	11605	3.7	427.0	University of Nebraska, North Platte, Nebr.
Rosa Inka Bonerges 3766540	Sir Inka Diplomat	5	11	365	84	13965	3.0	425.2	Walter W. Burtis, Cortland, N. Y.
Ypsi Sturgeon View Marianne 2903373	Ypsi Pride Ionia Black Diamond	6	4	365	-	12486	3.4	418.8	Glenn L. Bancroft, Swartz Creek, Mich.
Black Face Bes 3627869	Fruitlands Dairyman Design	5	6	253	96	9370	3.9	362.3	Walter W. Burtis, Cortland, N. Y.
U N H Lad Kora 2571609 (VG)	Baker Farm Lad	9	7	226	-	10511	3.1	331.0	Cyril W. Knibb, Pascoag, R. I.
Pickitt Acres Lindy Burke 2973587 (VG)	Pabst Governor Lad	6	11	117	-	6469	3.7	236.2	Merle H. Green, Elsie, Mich.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
SENIOR FOUR-YEAR CLASS									
Carnation Lola Leading Lady 3184222 (VG)	Hallrose Progressor	4	11	365	246	24351	3.6	870.1	Wm. P. Musselman, Newtown, Pa.
Ladino Segis Plattco Betsy 2988296	Sutten Oaks Lochinvar Heilo Burke	4	9	365	-	16792	4.7	793.8	George E. Platt Co., Canoga Park, Calif.
Stockton Patton Leda 3385862	Stockton General Patton	4	6	365	-	21077	3.6	766.5	Stockton State Hospital, Stockton, Calif.
Grafco Violet 3240240 (GP)	Tyler Farms Rag Apple Leader	4	11	344	223	16883	4.2	701.3	Farnham W. Smith, Carlisle, Mass.
Woosterdale Perfection Jane 3472345 (GP)	Crownhurst Segis Perfection	4	8	365	173	13935	4.6	643.1	Charles Stroh, Suffield, Conn.
Lashbrook Lady Wayne 3245488	Pabst Embel Wayne	4	10	338	249	14479	4.1	590.4	A. J. Lashbrook, Northfield, Minn.
Barbara Emperor 3288697 (VG)	Wimbledon Emperor Supreme	4	9	317	221	14512	3.9	561.5	Farnham W. Smith, Carlisle, Mass.
Pauline Salo Pearl 3196235 (GP)	Dictator Salo Pearl	4	8	365	-	13344	4.0	535.7	A. H. Bruce, Northfield, Minn.
Weber Aristocrat Bubbles 3158800 (VG)	Newmont Aristocrat	4	6	315	-	11132	4.7	517.7	John H. Holser, Troy, N. Y.
Sovereign Ajax Hartog 3408898	Ravenglen Montvic Hartog	4	7	335	174	13586	3.7	502.2	Carl Oberlin, Mansfield, Ohio
Kainz Regal Countess 3269836	Pabst Regal	4	9	365	-	13175	3.8	500.5	Karl H. & Lenore K. Kainz, Cedar Rapids, Iowa
Poestenkill Sensation Polly 3110976	Sensation Marathon Lad	4	6	313	-	13147	3.7	480.7	John H. Holser, Troy, N. Y.
Tip-K-Nu Eden Dictator Dimple 3084121	Maytag Ormsby Fobes Dictator	4	11	286	-	11356	4.0	454.8	Douglas Knights, Sandwich, Ill.
Stonehenge Fonduke Connie 3370581 (VG)	Broad Rock Fond Duke	4	11	281	-	12840	3.5	454.6	Cyril W. Knibb, Pascoag, R. I.
Popeye Longfield Fobes Delia 3027129	Wittig Paulinda Delia	4	11	250	-	12210	3.6	444.3	August L. Magnelia, Roscoe, Ill.
N P Imperial Topsy 3202599	N P Carnation Imperial	4	7	301	-	12306	3.5	433.5	University of Nebraska, North Platte, Nebr.
Up Hill Burke Tar Baby Beth 3186324	Weber Admiral Burke Sovereign	4	6	334	-	15970	2.7	430.0	Elmwood Farms, Lake Forest, Ill
Rag Apple Breeze Triune Jean 3205522	Pabst Burke Breeze	4	9	365	224	10606	4.0	424.9	Albert B. & George Henry Carpenter, Wayne, Mich.
Stonehenge Fonduke Marian 3370573 (GP)	Broad Rock Fond Duke	4	11	340	-	18844	3.4	408.5	Cyril W. Knibb, Pascoag, R. I.
Sunslope Jessie Nadean 3204819 (GP)	Carnation Count	4	9	138	-	9200	4.0	371.6	Jewish Consumptives' Relief Society, Spivak, Colo.
JUNIOR FOUR-YEAR CLASS									
Ormsby Pabst Comet Bloom 3243154 (G)	Pabst Comet	4	2	365	-	20626	3.7	758.4	Fred Lueck, Ixonia, Wis.
Skokie Princess L Nellie 3235818 (VG)	Skokie Prince Lilith	4	1	365	78	18058	3.8	680.6	Elmwood Farms, Lake Forest, Ill.
Bayfield Grawin Fay 3269699 (GP)	Weejoe Gracious Wintorias	4	2	365	169	19323	3.5	672.0	George F. Causey, Wakefield, R. I.
Du Page River Admiral Dakota 3157240	Du Page River Admiral Champion	4	5	365	119	16226	4.1	660.4	Golden Oaks Farms, Wauconda, Ill.
W I I Stadacona Honey 3215343 (G)	Elm Grove Stadacona Duke	4	5	365	137	19177	3.4	656.2	Wyoming Industrial Institute, Worland, Wyo.
		State Leader							
Firecracker Posch Commander 3252998	Stardust Commander	4	4	331	221	15576	4.1	646.4	Beckman Brothers, Genoa City, Wis.
Creekdale Ollie Pietje Helen 3223742	St Croixco Ollie Ormsby Madger	4	1	365	120	15025	4.2	629.4	Oregon State College, Corvallis, Oreg.
Nowisco Belle Makida 3284819 (G)	Nowisco King Walker Lina	4	4	340	216	15711	3.6	571.0	Northern Wisconsin Colony & Training School, Chippewa Falls, Wis.
N P Perfection Karen 3307059	Ellenvale King Mooie Perfection	4	2	309	-	14466	3.6	523.0	University of Nebraska, North Platte, Nebr.
Whirlhill Pabst Constance 3147663 (GP)	Pabst Signal	4	1	305	-	13872	3.7	516.0	Farrell Farms, Fairlee, Vt.
Rag Apple Monogram Rose 3094249 (G)	Elmcroft Monogram Master	4	5	315	-	13601	3.6	487.6	Richman Farms, Lodi, Ohio
Tip-K-Nu Buster Dictator Mable 3218207	Maytag Ormsby Fobes Dictator	4	2	302	-	11830	4.1	483.9	Douglas Knights, Sandwich, Ill.
Lily Alertness Triune 3208011 (VG)	Macbarr Sovereign Alert	4	5	276	-	11969	3.8	457.3	J. D. Miller, Acme, Pa.
Maxinkuckee Myrna Dictator 3131245	Maytag Ormsby Fobes Dictator	4	0	287	-	12554	3.3	415.9	Douglas Knights, Sandwich, Ill.
Lawbro Posch Spitfire Zelda 3218033 (GP)	Delataft Mosier Crusader	4	5	365	-	11101	3.4	379.4	Farrell Farms, Fairlee, Vt.
N P Perfection Opal 3339363	Ellenvale King Mooie Perfection	4	4	202	-	10592	3.4	356.9	University of Nebraska, North Platte, Nebr.
Kate Rag Apple Gold Seal 3149711 (VG)	Whitethorn Alcartra Rag Apple	4	1	232	-	9155	3.9	353.1	Silvis Farms, Inc., Greensburg, Pa.
Longhurst Cavalier Fobes 3378292	Woosterdale Cavalier Plutocrat	4	3	132	-	10108	3.5	352.8	Earl V. DeLong, Mexico, N. Y.
SENIOR THREE-YEAR CLASS									
Napstahos Una Monarch Segis 3363443	Napstahos Monarch Apex Fayne	3	7	365	215	17201	4.0	683.7	Napa State Hospital, Imola, Calif.
Chinook Monitor Que 3408468 (G)	Nisqually Hazelwood Monitor	3	8	341	226	18020	3.8	682.5	State College of Washington, Pullman, Wash.
Modest Inka Pansy 3258348	Clovercourt Carnation Inka Master	3	7	365	-	16810	3.7	630.3	Petzold Farms, Newark Valley, N.Y.
Pecatonica Jiliet Frilly Comet 3374536 (VG)	Pabst Comet	3	8	365	227	15917	3.7	591.4	Ralph E. Eastwood, Woodford, Wis.
Skokie Princess L Alexandra 3173828 (GP)	Skokie Prince Lilith	3	11	343	-	16805	3.5	586.6	Elmwood Farms, Lake Forest, Ill.
Du Page River Tovarich Ormsby 3391286	Du Page River Champion Senor	3	6	327	240	16992	3.4	569.5	Golden Oaks Farms, Wauconda, Ill.
Larro Apex Narcissus 3219113 (GP)	Winterthur Fobes Kann Apex	3	10	335	-	15650	3.6	568.6	Larro Research Farm, Detroit, Mich.
Carnation Hazel Maybess Madcap 3406267 (GP)	Hallrose Hazel Pride	3	7	365	227	13601	4.1	547.1	Carnation Milk Farms, Carnation, Wash.
Ravenglen Maria Hartog Triune 3376108	Ravenglen Hartog Triune	3	8	324	198	13792	3.9	540.6	Carl Oberlin, Mansfield, Ohio
Lashbrook Regal Countess 3447474	Lashbrook Regal Pearl	3	8	352	245	15700	3.4	536.1	A. J. Lashbrook, Northfield, Minn.
Kainz La Princess Gypsy 3271368	Dunloggin Lochinvar Prince	3	9	365	-	12848	4.0	516.5	Karl H. & Lenore K. Kainz, Cedar Rapids, Iowa
Fir Forest Roburke Sensation 3589623 (GP)	Pabst Roburke King	3	6	356	237	13459	3.6	483.6	Consolidated Water Power & Paper Co., Argonne, Wis.
Silvis Farm Citation Wilma 3245507 (G)	Dunloggin Lochinvar Citation	3	10	326	-	12172	3.9	476.1	Silvis Farms, Inc., Greensburg, Pa.
Christy Homestead Pamella 3655334 (VG)	Carnation Homestead Highboy	3	5	321	-	12284	3.7	458.9	Theo. F. Christoph, Chilton, Wis.
Napstahos Olga Monarch Ormsby 3409624	Napstahos Monarch Apex Fayne	3	6	365	230	13380	3.3	443.4	Napa State Hospital, Imola, Calif.
Stonehenge Fonduke Belinda 3418626 (GP)	Broad Rock Fond Duke	3	9	305	-	11720	3.8	441.7	Cyril W. Knibb, Pascoag, R. I.
Oakton Cornucopia Perfection 3226413	Zeldenrust Pontiac Cornucopia	3	11	346	-	11311	3.6	401.9	Harold Montgomery, Johnstown, Ohio
Winterthur Alpha Zeus Camalo 3474858 (GP)	Winterthur Winner Fobes Alpha	3	6	175	-	11124	3.3	366.7	H. F. duPont, Winterthur, Del.
N P Quin Carolyn 3541422	N P Perfection Quin	3	6	331	-	10414	3.3	343.3	University of Nebraska, North Platte, Nebr.
Kanstacol Dictator Lustre 3345682	Oakdale Fobes Mercedes Dictator	3	6	275	-	9457	3.4	322.3	Kansas State College, Manhattan, Kans.
JUNIOR THREE-YEAR CLASS									
Della Ormsby Butter Maid 3408912	Sir Bess Ormsby Fobes Medalist	3	5	365	227	16087	4.3	688.9	Carl Oberlin, Mansfield, Ohio
Killybracken Admiral Lindy 3445072 (G)	Arbeth Roamer Admiral	3	5	365	165	17449	3.7	645.3	Killybracken Farm, Wayne, Ill.
U N H Conqueror Rhea 3270384 (GP)	U N H Marathon Conqueror	3	3	311	-	14752	4.1	608.2	University of New Hampshire, Durham, N.H.
St Croixco Burke Jane 3411856 (F)	St Croixco Regal Lad	3	2	337	237	14441	4.1	597.7	St. Croix County Hospital, New Richmond, Wis.
Ro-Bar Tritomia Bonnie 3321267	Ro-Bar Burke Tritomia	3	4	325	-	17333	3.3	576.4	Barton McCuen & Son, Perry, Iowa
Killybracken Forward Della 3445070 (G)	Pabst Forward	3	4	325	227	14906	3.7	555.9	Killybracken Farm, Wayne, Ill.
For-Mar Man-O-War Tex 3534293 (VG)	For-Mar Man-O-War Successor	3	3	365	259	14162	3.9	549.6	F. K. Merkley, Flint, Mich.
Segis Inka Celia 3258349	Clovercourt Carnation Inka Master	3	4	365	-	15906	3.4	543.3	Petzold Farms, Newark Valley, N. Y.
U N H King Aaggie Ringlet 3277469 (G)	Hood Farms King Aaggie	3	5	310	-	15454	3.4	520.4	University of New Hampshire, Durham, N.H.
Browndell Creator Virginia 3386883 (GP)	Butzridge Creator Ormsby Heilo	3	5	365	146	13887	3.7	518.0	Edward G. & Wm. F. Brown, Caledonia, Ill
Nieman Tritomia Burke Loretta 3538803	Nieman Tritomia Burke Dean	3	1	305	-	12808	3.9	505.1	Hawthorn Mellody Farms, Libertyville, Ill.
Linmere Rozetta Dot 3523271 (GP)	Hallrose Ranger	3	0	365	237	11729	4.1	482.7	Lindow Brothers, Portland, Oreg.
Amy Rag Apple Chieftain 3411652	Stardust Commander	3	3	318	206	12962	3.7	476.3	Beckman Brothers, Genoa City, Wis.
Hattie Rag Apple 3411654	Stardust Commander	3	2	304	-	12102	3.6	440.8	Beckman Brothers, Genoa City, Wis.
Cee-Kay Coral 3419588	Stardust Commander	3	4	327	193	11633	3.7	431.0	Charles K. Hays, Genoa City, Wis.
Stockton Andy Triune 3420350	B D I Linegov Andy	3	5	279	-	11377	3.8	429.3	Stockton State Hospital, Stockton, Calif.
Bess Chieftain Rag Apple 3411650	Stardust Commander	3	2	320	-	10833	3.9	427.5	Beckman Brothers, Genoa City, Wis.
Petzold Comet Sensation 3320008	Pabst Comet Rambler	3	2	311	-	11946	3.5	413.4	Petzold Farms, Newark Valley, N. Y.
Killybracken Forward May 3309913 (GP)	Pabst Forward	3	2	251	-	12277	3.3	408.0	Killybracken Farm, Wayne, Ill.
St L Freda Homestead Laconic 3390208	St L King Fryslan Laconic	3	4	305	130	11412	3.4	389.1	Cook Home, Duluth, Minn.
Stockton Andy Julianna 3410707	B D I Linegov Andy	3	3	365	-	11427	3.4	388.6	Stockton State Hospital, Stockton, Calif.
Richman Valdessa Leona Posch 3293368	Milk & Honey Alarm	3	1	271	-	10071	3.1	309.7	Richman Farms, Lodi, Ohio
Stonehenge Fonduke Helen 3418627 (GP)	Broad Rock Fond Duke	3	5	318	-	8394	3.6	305.1	Cyril W. Knibb, Pascoag, R. I.
Stonehenge Fonduke Janice 3418634 (G)	Broad Rock Fond Duke	3	5	253	-	8363	3.4	287.0	Cyril W. Knibb, Pascoag, R. I.

SENIOR TWO-YEAR CLASS

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
Skokie Golden Nell 3543356 (GP)	Skokie Golden Prince	2	6	365	196	17688	4.2	743.9	Elmwood Farms, Lake Forest, Ill.
Miss Joe Transmitter 3398739	Sir Laddie Transmitter	2	7	365	-	18951	3.6	679.5	Mooseheart, Mooseheart, Ill.
Hilltop Gloria Bertha 3895711 (GP)	Clarkdale Gloria Transmitter	2	7	365	137	16150	4.1	665.9	Charles Stroh, Suffield, Conn.
Stockton Andy Millie 3420354	B D I Linegov Andy	2	11	365	-	17565	3.7	641.5	Stockton State Hospital, Stockton, Calif.
Regal Sarah Barito 3361971 (VG)	Pabst Regal	2	7	365	-	16159	3.7	605.5	Shadow Valley Farm, Denver, Colo.
Miss Canary Regal 3d 3505656 (GP)	Pabst Mellow	2	10	365	229	13633	4.3	582.6	A. H. Bruce, Northfield, Minn.
Chinook Pepper Doris 3682061	Chinook Monitor Challenger	2	6	361	226	17707	3.3	582.1	State College of Washington, Pullman, Wash.
Ebonite Julia Ona Wayne 3563356 (GP)	Pabst Jess Rewayne	2	7	327	227	14983	3.7	555.7	H. M. Gans, Gans, Pa.
Napstahos Beulah Royal Fayne 3472333	Napstahos Royal Regis Pontiac	2	6	365	63	13496	4.1	550.1	Napa State Hospital, Imola, Calif.
Hallrose Hazel Mamie 3389656 (GP)	Carnation Progressor Laddie	2	10	365	114	14073	3.8	541.0	S. B. Hall, Troutdale, Oreg.
St Croixco P J Alma 3483002 (GP)	Pabst Jess	2	7	365	195	13604	4.0	539.9	St. Croix County Hospital, New Richmond, Wis.
Walbec Lauxmont De Kol 3616547 (VG)	Lauxmont Rag Apple Autocrat	2	11	365	-	13575	4.0	538.8	Silvis Farms, Inc., Greensburg, Pa.
Hallrose Hazel Paulomina 3421605 (GP)	Hallrose King Hazel	2	8	365	169	13480	4.0	538.6	S. B. Hall, Troutdale, Oreg.
Winterthur Zeus Winner Haistin 3560812 (G)	Pabst Winterthur Zeus	2	6	365	-	14401	3.7	527.6	H. F. duPont, Winterthur, Del.
Napstahos Hazel Monarch Fayne 3542562	Napstahos Monarch Apex Fayne	2	7	365	228	16084	3.2	519.4	Napa State Hospital, Imola, Calif.
Hallrose Hazel Dina 3461620 (GP)	Carnation Progressor Laddie	2	9	365	253	11732	4.4	515.2	S. B. Hall, Troutdale, Oreg.
Stonehenge Fobes Duke Garland 3418637 (G)	Winterthur Victor Fobes Dynamo	2	6	361	-	13075	3.8	497.9	Cyril W. Knibb, Pascoag, R. I.
Killybracken Encore Peg Mil 3496492 (GP)	Pabst Encore	2	8	334	236	14431	3.4	489.8	Killybracken Farm, Wayne, Ill.
Hilltop Gloria Valo 3483386 (F)	Clarkdale Gloria Transmitter	2	8	365	151	13052	3.7	486.2	Charles Stroh, Suffield, Conn.
Napstahos Daisy Monarch Segis 3542559	Napstahos Monarch Apex Fayne	2	6	365	216	12591	3.8	482.8	Napa State Hospital, Imola, Calif.
N P Rex Koneta 3655135	N P Heilo Rex	2	6	365	-	13361	3.6	477.0	University of Nebraska, North Platte, Nebr.
N P Rex Olivia 3736586	N P Heilo Rex	2	7	302	-	13520	3.5	471.7	University of Nebraska, North Platte, Nebr.
Mooseheart Cornelia Supreme 3613952	Mooseheart Supreme	2	7	356	252	13239	3.5	458.2	Mooseheart, Mooseheart, Ill.
Winterthur Zeus Winner Hinis 3537092 (GP)	Pabst Winterthur Zeus	2	7	346	219	12866	3.4	432.6	H. F. duPont, Winterthur, Del.
Poestenkill Pontiac Princess 3392683 (VG)	Maytag Ormsby Fobes Dictator	2	9	283	-	11561	3.7	432.2	John H. Holser, Troy, N. Y.
Stonehenge Fobes Var Lilly 3418636 (G)	Winterthur Victor Fobes Dynamo	2	8	317	-	12572	3.3	418.5	Cyril W. Knibb, Pascoag, R. I.
Detert De Kol June 3488268	Weix June Regent	2	7	339	143	11731	3.5	408.2	Mooseheart, Mooseheart, Ill.
Stonehenge Fobes Joyce 3418635 (G)	Winterthur Victor Fobes Dynamo	2	7	365	-	12593	3.2	407.8	Cyril W. Knibb, Pascoag, R. I.
Petzold Farms Pabst Comet 3489245	Pabst Comet Rambler	2	11	303	-	11251	3.5	390.4	Petzold Farms, Newark Valley, N. Y.
Stonehenge Mistress Fobes Pen 3418623 (G)	Winterthur Victor Fobes Dynamo	2	9	314	-	10111	3.8	385.1	Cyril W. Knibb, Pascoag, R. I.
N P Palmer Relia 3626298	N P Imperial Palmer	2	6	298	-	10629	3.6	381.8	University of Nebraska, North Platte, Nebr.
Ollie Segis Pabst Colantha 3403885	King Ollie Perfection	2	8	360	-	11215	3.4	377.9	Petzold Farms, Newark Valley, N. Y.
Beauty Gloria Lady 3625180 (GP)	Crescent Beauty Commander	2	8	328	234	9876	3.8	373.5	Henry Van Driest, Cedar Grove, Wis.
Stonehenge Fobes Mistress Bet 3442562 (G)	Winterthur Victor Fobes Dynamo	2	6	345	-	10001	3.7	369.9	Cyril W. Knibb, Pascoag, R. I.
Stonehenge Fonduke Mattie 3418633 (GP)	Broad Rock Fond Duke	2	11	303	-	10930	3.4	366.5	Cyril W. Knibb, Pascoag, R. I.
Iseman Pabst Roburke 3454797 (GP)	Pabst Roamer Duke Burke	2	10	288	-	7553	3.9	294.4	Iseman Bros., Ford City, Pa.
Mooseheart Janette X 3488262	Mooseheart Golden Cross	2	7	217	-	3435	4.1	139.5	Mooseheart, Mooseheart, Ill.

JUNIOR TWO-YEAR CLASS

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
Napstahos Venus Julius Fayne 3591992	Napstahos Julius Duke De Kol	2	5	365	218	15824	4.3	674.2	Napa State Hospital, Imola, Calif.
Larrietta Roamer Miss Aaggie 3412479 (VG)	Pabst Roamer	2	5	362	249	18231	3.5	641.4	L. A. Henning, Oconomowoc, Wis.
Stockton Julia Millie 3762765	Stockton King Millie Mead	2	1	365	-	17035	3.8	640.4	Stockton State Hospital, Stockton, Calif.
Skokie Benediction Comet 3637512	Skokie Gracious Benediction	2	4	365	258	17499	3.6	634.7	Elmwood Farms, Lake Forest, Ill.
B D I Autson Angel 3617036	B D I Augoch Regent	2	1	365	219	14132	4.4	618.6	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Poplar Point Rex Pandora 3687400 (G)	Poplar Point Plum Rex Mike	1	11	365	59	15761	3.9	609.1	Edwin R. Smith, Seneca Falls, N. Y.
Nowisco Creator Johanna Makida 3573889 (GP)	Nowisco Creator Bluebell Fobes	2	4	365	177	11906	4.9	588.3	Northern Wisconsin Colony & Training School Chippewa Falls, Wis.
Westlake Veeman Abbekerk 3483793	Westlake Bonheur Abbekerk	2	3	365	-	14632	4.0	587.3	C. L. Weston, Lakeside, Calif.
Winterthur Flare Zeus Hamalo 3603893 (G)	Winterthur Zeus Fobes Flare	2	1	365	-	15319	3.7	569.4	H. F. duPont, Winterthur, Del.
Chinook Professor Aire 3491741 (G)	Carnation Professor	2	7	365	186	12946	4.2	545.0	State College of Washington, Pullman, Wash.
Napstahos Neleta Julius Ormsby 3542557	Napstahos Julius Duke De Kol	2	4	365	163	13041	4.2	542.2	Napa State Hospital, Imola, Calif.
Christy Homestead Caroline 3655332 (VG)	Carnation Homestead Highboy	2	4	339	234	14931	3.6	540.0	Theo. F. Christoph, Chilton, Wis.
Hallrose Hazel Balinda 3645873	Hallrose Progressor	2	4	362	234	12818	4.2	537.9	S. B. Hall, Troutdale, Oreg.
St Croixco P J Barbara 3578964 (GP)	Pabst Jess	2	0	365	223	12466	4.2	522.4	St. Croix County Hospital, New Richmond, Wis.
Clover Knoll Lady Model 3664582 (GP)	Carnation Progressor Governor	2	0	365	54	13203	3.9	519.1	Wm. P. Musselman, Newtown, Pa.
Steel-Bilt Susie Butter Maid 3626694	Sir Bess Ormsby Fobes Medalist	2	1	362	177	12638	4.1	512.9	Carl Oberlin, Mansfield, Ohio
Lady Burke Ormsby Fobes Bea 3552598 (VG)	Zurbridge Nobly Born	2	4	365	-	14236	3.6	511.9	Shadow Valley Farm, Denver, Colo.
Mooseheart Inka Pet X 3650231	Mooseheart Golden Cross	2	5	365	-	13226	3.9	510.6	Mooseheart, Mooseheart, Ill.
Meriwether Rose Oconbro Burke 3676727 (G)	Oconbro Fobes Burke	2	0	362	218	14276	3.5	502.7	John & Kathryn Bartlett, Oshkosh, Wis.
Winterthur Flare Alert Hetoria 3560808 (G)	Winterthur Zeus Fobes Flare	2	3	365	-	13562	3.7	501.8	H. F. duPont, Winterthur, Del.
N P Rex Lassie 3677875	N P Heilo Rex	2	3	333	-	15885	3.1	497.1	University of Nebraska, North Platte, Nebr.
Hickory Creek Crescent Lady 3791712	Crescent Beauty Commander	2	5	346	224	12228	4.1	495.3	Paul Wixom, Milton Junction, Wis.
Ken-Jon Tritomia Debra 3472404 (GP)	Senator Dean	2	1	310	-	13512	3.6	480.6	Kenneth J. Schultz, Postville, Iowa
Hilltop Gloria Arlite 3584843 (G)	Clarkdale Gloria Transmitter	2	5	365	167	12847	3.7	471.1	Charles Stroh, Suffield, Conn.
Silvis Farm Fobes Wilma 3450876 (G)	Silvis Farm Fobes Dean	2	2	365	-	11707	4.0	469.7	Silvis Farms, Inc., Greensburg, Pa.
R A Maisie 3763479 (GP)	Montvic Rag Apple Marksman	3	2	365	-	11148	4.2	468.9	F. K. Merkley, Flint, Mich.
Mooseheart Daisy Ormsby X 3464157	Mooseheart Golden Cross	2	4	365	-	11450	4.1	464.1	Mooseheart, Mooseheart, Ill.
Handsome Rag Apple Piebe 3620822	Stardust Commander	2	1	365	234	11919	3.9	459.9	Beckman Brothers, Genoa City, Wis.
Bonnie Burke 3594695	Stardust Commander	2	2	365	216	10970	4.1	447.8	Beckman Brothers, Genoa City, Wis.
Stockton Cherry Andy 3748015	B D I Linegov Andy	1	11	365	-	12075	3.7	447.3	Stockton State Hospital, Stockton, Calif.
Exranco Celebrity Boon 3547423 (GP)	Hickory Creek Celebrity	2	5	305	-	11209	4.0	443.1	Excelsior Farms, Garden Grove, Calif.
Napstahos Madie Regis Fayne 3542563	Napstahos Regis Segis	2	5	365	207	10658	3.9	414.7	Napa State Hospital, Imola, Calif.
B D I Empgov Clara 3617039	S J C Valley Emperor Star	2	0	305	106	9738	4.2	409.4	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Skokie Princess Abbe 3543358 (G)	Dunloggin Lochinvar Prince	1	11	241	-	9754	4.1	403.0	Elmwood Farms, Lake Forest, Ill.
Machold Dagmar Var 3376127	Machold Valdessa Var	2	5	365	-	10462	3.7	387.3	Silvis Farm, Inc., Greensburg, Pa.
Richman Valdessa Hanna Sylvia 3425072	Milk & Honey Aristocrat	2	5	325	-	10592	3.6	382.3	Richman Farms, Lodi, Ohio
Kainz Regal Empress 3536331	Pabst Regal	2	2	365	-	9528	4.0	378.1	Karl & Lenore K. Kainz, Cedar Rapids, Iowa
N P Knight Buttercup 3626299	N P Perfection Knight	2	4	259	-	11558	3.2	372.5	University of Nebraska, North Platte, Nebr.
N P Custer Rose 3541418	N P Imperial Custer	2	3	281	-	10469	3.6	372.3	University of Nebraska, North Platte, Nebr.
Hallrose Heilo Colleen 3517192 (GP)	Hallrose Hazel Goliah	2	2	365	187	8782	4.2	370.8	S. B. Hall, Troutdale, Oreg.
N P Knight Bula 3677877	N P Perfection Knight	2	3	229	-	10245	3.5	354.9	University of Nebraska, North Platte, Nebr.
Willards Burke Fobes 3687020	Pabst Burke Premier	2	5	244	-	10089	3.4	338.5	Willard Nehls, Juneau, Wis.
Kainz Roamer Jewel 3540448	Pabst Roamer	2	0	321	-	8757	3.8	331.7	Karl H. & Lenore K. Kainz, Cedar Rapids, Iowa
Richman Valdessa Ormsby 3425068	Milk & Honey Alarm	2	4	275	-	9355	3.5	331.3	Richman Farms, Lodi, Ohio
Richman Valdessa Ginny Pontiac 3425069	Milk & Honey Alarm	2	3	250	-	9155	3.6	328.1	Richman Farms, Lodi, Ohio
N P Quin Iris 3655136	N P Perfection Quin	2	4	224	-	8740	3.4	298.2	University of Nebraska, North Platte, Nebr.
Vincent Bessie Inka 3601040 (F)	Linmere Inka Hazel Beauty	2	2	365	232	8226	3.6	297.8	St. Vincent Archabbey, Latrobe, Pa.
Stonehenge Burke Josie 3458039 (G)	Trunian Burke Jupiter	2	5	295	-	8281	3.2	261.6	Cyril W. Knibb, Pascoag, R. I.
Stonehenge Burke Piney 3535809	Trunian Burke Jupiter	2	3	251	-	6912	3.6	248.0	Cyril W. Knibb, Pascoag, R. I.

HERD IMPROVEMENT REGISTRY

In this issue are reported 227 new herd averages. There are 4 herds tested in Classification 3X, 216 are in Classification 2X and 7 are in the 3X-2X combination.

Classification 3X

	No. Cows	Days in Milk	Avg. Milk	%	Avg. Fat
Maryland House of Correction, Jessups, Md.	45	307	12746	3.4	431.7
Morningside Hospital, Portland, Oreg.	14	336	17369	3.4	591.3
C. T. Sharp & Sons Dairy, Mesa, Ariz.	87	309	13157	3.5	455.3
Sharp, Steven A., Mesa, Ariz.	8	311	14331	3.5	496.0

Classification 2X

	No. Cows	Days in Milk	Avg. Milk	%	Avg. Fat
Adams Dairy Farm, Blue Springs, Mo.	10	325	12880	3.6	466.8
Albers, Urban J., Minster, Ohio	18	311	13897	3.4	468.4
Albrecht, John, & Sons, Sumner, Iowa	21	315	13391	3.7	498.7
Alleman, E. D., Big Prairie, Ohio	28	305	11071	3.7	411.3
Arizona State College, Tempe, Ariz.	50	292	11110	3.6	403.1
Ashby, A. F., Morrisville, Mo.	8	291	14480	3.5	512.2
Augur, Donald J., Northford, Conn.	10	308	17565	3.9	682.0
Axelson, Russell, Mt. Vernon, Wash.	13	304	13392	3.4	454.1
Bain, David K., & Son, Argyle, N. Y.	25	299	11353	3.7	417.7
Bannwart, Wm., & Sons, Wanatah, Ind.	30	290	11943	4.1	484.2
Baptist Orphanage of North Carolina, Thomasville, N. C.	39	311	11776	3.6	419.0
Barney, Lee & Roy Phipps & Son, Elkhorn, Wis.	56	301	12166	3.6	440.4
Bayside Farm, Morehead City, N.C.	36	298	10803	3.5	375.7
Beck, Louie, Oshkosh, Wis.	17	289	10540	4.0	416.9
Beck, Lyle, Oshkosh, Wis.	17	291	13647	3.5	479.1
Beckman, Wilbert, Minster, Ohio	19	294	13164	3.5	463.1
Beier, Elmer, Berlin, Wis.	7	306	15218	4.1	621.5
Beilke, Erwin, Fair Water, Wis.	36	292	11324	3.5	393.5
Bell, Russell, Brown City, Mich.	31	288	9179	3.5	325.7
Bishop, J. T. & D. H. Turk, Pennellville, N. Y.	30	297	14628	3.9	566.5
Blanke, Martin, & Son, Bremen, Kans.	12	302	13746	3.6	490.1
Boerger, L. E., Irwin, Ohio	17	294	11563	4.0	459.7
Bouic Brothers, Marysville, Ohio	46	307	12437	3.9	479.0
Bowen, Clark, Wellsboro, Pa.	16	309	15544	3.9	605.1
Bowman, Charles P., & Sons, New Alexandria, Pa.	19	310	10965	3.7	408.0
Bowman, G. L., Boones Mill, Va.	17	297	12373	4.0	491.3
Brady, H. T., Springdale, Ark.	14	319	8788	3.8	332.5
Brandes, Clarence L., Wellsville, N.Y.	10	305	11424	3.6	406.1
Brewer, A. B., & Son, Canaan, Conn.	86	303	12534	4.0	503.8
Brown, V. J., & Son, Jonesville, Mich.	14	298	11449	3.7	424.4
Brown, W. Eibert, Ethlyn, Mo.	25	272	11011	3.7	411.9
Brusky, A. H., M. D., Green Bay, Wis.	28	272	9987	3.7	365.9
Buchholz, Ervin, & Son, Pigeon, Mich.	12	297	13430	3.6	481.3
Bucklin, V. Rhodes, Charlotte, Vt.	22	303	10919	3.6	394.2
Caffee, Dale, Willshire, Ohio	15	311	13818	3.5	487.5
Campbell, Clair B., N. Judson, Ind.	22	328	16374	4.0	648.5
Carroll, P. A., Ellicott City, Md.	8	303	11496	3.3	379.9
Case, John P., Naperville, Ill.	41	317	10564	3.8	402.2
Churchill, L. W., Westmoreland Depot, N. H.	39	308	11994	3.6	428.0
Clark & Carr, Mukwonago, Wis.	26	314	11927	3.7	439.0
Coblentz, W. Kieffer, Middletown, Md.	26	304	11081	3.8	419.6
Columbia County Hospital, Wyocena, Wis.	37	303	11755	3.6	423.4
Comings, George H., Bainbridge, N.Y.	12	293	11817	3.7	432.1
Consolidated Water Power & Paper Co., Argonne, Wis.	35	320	12194	3.5	429.3
Courtney, T. E., De Kalb, Ill.	24	303	12964	3.8	488.8
Covert, Harry E., & Son, Leslie, Mich.	25	281	10872	3.9	426.8
Craig, Albert B., Pittsburg, Pa.	19	318	14048	4.0	564.4
Davenport, Frank H., Unionville, N.Y.	30	282	10188	3.9	395.1
Davis, Olin S., Jr., Golts, Md.	28	305	14147	3.8	539.6
DeLong, John H., Mexico, N.Y.	21	272	12018	3.9	466.9
DeSotel, G. J., Dows, Iowa	22	295	11827	3.5	419.5
Dunlap, Alton D., Cuba, N.Y.	26	294	11763	3.8	441.4
Durfee, E. W. & W. L., Chittenango, N. Y.	30	301	14452	3.7	534.9
Eastwood, Ralph E., Woodford, Wis.	24	303	12452	3.8	474.3
Eby, Paul H., Cochranville, Pa.	18	305	12313	3.7	460.1
Ellingson, E. H., & Son, Poplar Grove, Ill.	26	310	12137	3.8	464.2
Elliott, Frank G., New Paltz, N.Y.	10	305	14107	3.5	493.0
Ellis, John G., Est. of., Lee, Mass.	24	306	12395	3.9	480.5
Ellis & Smith, Greene, Iowa	16	300	13904	3.6	507.2
Endresen, Otto, Jefferson, N.Y.	13	303	10467	3.5	361.8
Evers, Albert J., Forest Grove, Oreg.	40	306	12317	3.4	421.7
Faryna, Henry, Perry, N. Y.	36	301	14245	3.6	508.2
Foote, Chester H., Fort Edward, N.Y.	42	316	11577	3.8	436.9
Fowler, Anderson, Peapack, N.J.	31	303	12123	3.9	473.5
Frank, F. W., Hobart, Ind.	38	307	12341	3.7	452.1
Frederick, C. C., Fall River, Wis.	22	292	8535	3.3	283.7
Fresno State College Foundation, Fresno, Calif.	15	319	11952	3.8	457.4
Frisbie, D. Bruce, Juneau, Wis.	20	312	12710	3.8	481.0
Frizzell, T. J., Charlestown, N.H.	28	297	12391	3.7	460.4
Gallacher, Arthur W., Mt. Vernon, Wash.	25	331	13283	4.0	529.6
Giles Bros., West Des Moines, Iowa	23	290	11998	3.6	430.2
Graber, Leroy, Marion, S. Dak.	15	304	12796	3.8	485.6
Grafton State Farm, Grafton, Ohio	92	305	9584	3.6	349.3
Grant, Daniel, Afton, N.Y.	27	299	11995	3.5	414.2
Grenzoe, George, Juda, Wis.	27	293	11639	3.4	390.0
Grover, Hilton E., Pine Bush, N.Y.	20	313	11887	3.5	417.0
Gunter, Noel, Hanford, Calif.	9	319	12098	3.6	436.4
Hanson, H. J., New Richmond, Wis.	24	319	12223	3.7	456.9
Hartland Farms, Clayton, Mich.	28	301	13215	3.5	466.4
Hazen, Walter M., Alliance, Ohio	29	290	9989	3.5	351.1
Heckman, Herman, St. James, Minn.	14	305	13441	3.7	500.6
Hedegard, Sanford N., Manteca, Calif.	37	310	14373	3.8	543.0
Herman, A. G., Waynesfield, Ohio	22	298	11754	3.5	409.4
Hicks, C. E., W. Alexandria, Pa.	10	311	12705	3.7	464.0
Hochstedler, Willis M., Kokomo, Ind.	18	287	12065	3.6	432.7
Hoerth, Aloysius, Chilton, Wis.	12	328	8917	3.7	330.1
Hoffman Brothers, Rockville, Conn.	5	307	14642	3.7	535.4
Hoge, Loren R., Harmon, Ill.	18	315	14154	3.6	503.0
Holly Farms Division, Chicago, Ill.	23	294	9774	3.6	352.2
Homestead Farms, Inc., Stormville, N.Y.	48	301	12823	3.5	454.0
Homrighausen, Eliz. W., Phoenix, Ariz.	45	296	12554	3.6	446.0
Hopkins, Donald & Roy, Clear water, Kans.	32	304	12479	3.5	435.0
Hopkins, Frank, & Son, San Jose, Calif.	107	311	15201	3.5	531.4
House, Clarence C., & Sons, Avon, N.Y.	38	294	9251	3.8	351.7
Hughes, Charles, & Son, Neenah, Wis.	17	307	11454	3.6	411.0
Hummel, Wm., Medina, Ohio	25	278	10017	3.8	384.2
Huntley, T. Llewelyn, S. Royalton, Vt.	22	287	10219	3.8	384.2
Hurlwood Holstein Farm, Ashley Falls, Mass.	42	298	13224	3.8	501.1
Idaho State Schoolfor the Deaf and the Blind, Gooding, Idaho	14	282	12363	3.5	430.1
Jergens, A. H. & Donald H., Hutchinson, Minn.	26	282	13045	3.6	466.6
Jerome, Wallace, Barron, Wis.	25	275	10312	3.8	396.6
Johnston, R. W. P., Lexington, Ky.	11	317	10714	3.8	410.2
Jones, Miss Sarah V. H., Rochester, Mich.	33	304	9064	3.5	319.9
Kansas State College, Manhattan, Kans.	40	294	11399	3.4	384.2
Kennedy, Raymond A., Norwich, N.Y.	57	287	9597	3.5	338.2
Kerr, K. J., Postville, Iowa	23	321	12947	3.9	504.2
King, R. W & R. B., Embrey, Millersport, Ohio	20	303	13075	3.5	460.7
Kingdom Farm Assn., S. Lansing, N.Y.	35	283	12171	3.5	427.5
Kirby, Charles H., Harrisonville, N.Y.	35	309	12592	3.8	477.5
Krapf, Joseph & Henry, W. Willington, Conn.	17	280	10892	3.8	411.9
Kruse, Edwin E., Loganville, Wis.	26	309	12189	3.6	443.5
Kurka, Joe, Jr., Ovid, Mich.	25	304	14684	3.6	527.5
Lamaga Stock Farm, Lebanon, N. Y.	31	314	10718	4.0	431.1
Landis, Henry D., Schwenksville, Pa.	14	301	11297	3.8	424.1
Lehman, Daniel W., W. Liberty, Ohio	13	318	13286	3.5	467.2
Lepien, Herbert, Hartford, Wis.	23	312	10889	3.7	403.9
Lichtenwalner, I. H., Barron, Wis.	13	313	12084	3.8	455.4
Lichty, Paul E., Rittman, Ohio	23	304	12533	3.6	455.0
Liechty, Paul E. & Sons, Berne, Ind.	15	313	13691	3.6	493.9
Lillywhite Ranch, Aztec, N. Mex.	26	298	11254	3.6	409.1
L. A. Board of Education, Pierce School, Canoga Park, Calif.	8	264	10811	3.4	372.6
Ludwig, Clarence, Breda, Iowa	17	305	12142	3.7	454.5
Maberly, Thomas E., Rupert, Idaho	11	301	12939	3.6	467.5
Malmati, J. A. & A. J., Ashley Falls Mass.	49	309	13587	3.8	518.7
Mansperger, C. A. & C. A. Jr., Ellensberg, Wash.	30	310	12535	3.7	467.1
Marks, Harry, Mondovi, Wis.	36	309	10552	3.6	378.0
Marlow, J. C. & John Rahbek, Mankato, Minn.	45	323	10536	3.9	415.7
Marti, Oliver, Sleepy Eye, Minn.	29	285	12027	3.4	405.5
Mazelin, Benjamin D., Berne, Ind.	10	314	12063	3.7	452.3
McAlpin, Willis A., Villisca, Iowa	47	280	10790	3.7	404.1
McGuire, David J., & Son, Cambridge, N. Y.	28	294	11131	3.6	404.2
McSchooler, O. G., Omro, Wis.	20	298	11919	3.7	446.7
Meier, D. G., Jr., Hitchcock, Okla.	8	294	10215	3.8	391.4
Meier, Wm. F. & Ruben Meier, Grand Island, Nebr.	35	306	10092	3.5	357.3
Men's Reformatory, Anamosa, Iowa	57	303	9893	3.6	353.0
Meyer, Ray E., Roselle, Ill.	17	294	11999	4.0	474.9
Meyer, W. B., & Son, Elkhorn, Wis.	28	302	13725	3.6	488.4
Miller Bros., Au Gres, Mich.	23	308	10977	3.6	393.4
Miller, Burton S., Addison, Mich.	19	314	12531	3.6	449.4
Miller, Wayne, Neponset, Ill.	16	288	12220	3.8	465.0
Mitchell, W. D. Reinbeck, Iowa	25	296	12069	3.8	453.4
Montgomery, Robert C., Boulder, Colo.	29	306	12122	3.6	441.5
Moore, O. W., Gering, Nebr.	35	311	10722	3.5	379.3
Neis, Lawrence, Juneau, Wis.	27	320	10195	3.6	370.5
Nichol, Day K., Indiana, Pa.	33	308	10674	3.5	376.9
Oberlin, Perry, & Sons, Bryan, Ohio	27	305	12148	3.6	437.4
O'Malley, C. Walter & C., Elkhorn, Wis.	55	297	9862	3.9	379.7
Oregon State College, Corvallis, Oreg.	36	291	10290	3.8	395.3
Palma, Fred, Ypsilanti, Mich.	77	290	10411	3.5	368.4
Paper, Alfred M., Stockton, Iowa	12	299	9239	3.7	338.7
Perkins, Kenneth, Hudson, Ind.	28	300	11665	3.6	416.3
Perrott, E. W., Jr., Denver, Colo.	26	309	11036	4.0	438.4
Pflum, Ben A., Fallon, Nev.	8	300	11649	3.7	429.6
Pickworth, Paul Otis, Wellington, Ohio	10	314	13593	3.7	499.1
Platt, Frances & Raymond Wilcox, Mason, Mich.	12	324	12658	3.6	457.9
Powers, Leo, Pleasant Lake, Ind.	7	263	11551	3.9	448.0
Prairieway Farms, Harvard, Ill.	41	309	11347	3.6	402.9
Pritzl, Harold, Cato, Wis.	20	315	12512	3.3	412.1
Pumphrey, Chas. A., & Sons, Ellicott City, Md.	43	294	11697	3.5	409.8
Rettew, Harvey, Manheim, Pa.	6	308	12712	3.8	480.7
Robinson, William H., Winchester, Ind.	12	308	11255	3.5	395.6
Rockwell, Earl D., Union City, Pa.	15	308	9405	3.8	357.6
Roger Jessup Farms, Glendale, Calif.	36	272	13785	3.8	530.0
Romanik, Frank J., Posen, Mich.	7	304	10741	3.6	384.0
Rosecliffe Farm of the National Forge and Ord. Co., Irvine, Pa.	27	305	13619	3.9	530.8
Ruble, Clifford, & Sons, Albert Lea, Minn.	22	313	11495	4.2	481.4
Rypma, Theo., New London, Ohio	15	311	12694	3.6	454.9
Schlenker, John, Wapakoneta, Ohio	32	305	11526	3.3	386.0
Schurman, John, Deer Park, Wash.	13	301	11575	3.5	409.7
Shadel, Stuart, Janesville, Wis.	45	296	11838	3.5	412.7
Simon, Alvin, Altura, Minn.	36	299	11053	3.4	381.3
Sisson, Howard, Sherburne, N. Y.	21	303	16254	3.9	631.0
Skroch, Emil P., Independence, Wis.	16	303	9974	3.5	349.5
Slater, Geo., & Son, Olin, Iowa	29	307	13875	3.8	521.2
Smallidge, C. F., Lancaster, N.Y.	9	300	13077	3.6	474.4
Smith, Leroy D., Broken Arrow, Okla.	34	292	12870	3.9	508.0
Southwest Texas State Teachers College, San Marcos, Texas	14	299	10633	3.5	374.2
Spies & Lein, Graettinger, Iowa	25	303	11655	3.8	446.1
Sprenger, Fritz, Zumbro Falls, Minn.	21	297	10810	3.7	400.5

Classification 2X (Con't.)	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Staack, A. H. & M. V. Nading, Volga	17	297	10195	3.6	368.3
State Juvenile Home, Toledo, Iowa	20	304	13159	3.6	470.8
Stenning Farms, Lake Geneva, Wis.	29	312	12825	3.7	480.0
Stevens, Lawrence M., W. Cornwall, Conn.	8	288	10624	3.7	392.0
Stone, Malcolm B., Groton, Mass.	15	304	11427	3.8	437.9
Stout, Margin, Pittstown, N. J.	37	312	12982	3.7	484.6
Swanson, Dwight & Lillian & Vernon,	18	317	10616	3.6	377.6
Swanson, Wendell R., Galt, Iowa	19	294	12126	3.5	430.2
Tanner, Gotthold, Morton, Ill.	13	311	13251	3.6	476.1
Taylor, Reed, & Sons, Wendell, Idaho	10	292	14623	3.5	517.0
Terrace Farm, Titusville, Pa.	68	280	9877	3.4	332.0
Theel, W. H., Douglas, Minn.	16	299	13608	3.5	476.6
Thomson, A. C., Elgin, Ill.	18	284	9104	3.8	345.1
Thomson, Robert F., Springfield, Mo.	23	312	14026	3.7	512.1
Toplands Farm, Roxbury, Conn.	52	318	13028	3.8	495.6
Tullis, F. W., Monroe, Mich.	11	293	11279	3.5	392.9
Umble, John M., Atglen, Pa.	25	310	11663	3.6	422.9
University of Minnesota, Crookston, Minn.	18	306	9699	3.5	342.1
University of Minnesota, Morris, Minn.	25	303	13330	3.6	474.3
University of Nevada, Reno, Nev.	28	317	12143	3.6	438.7
Urban, Harold, Butler, S. Dak.	13	319	12661	3.5	439.9
Verboon, John, Hanford, Calif.	50	300	13282	3.8	499.1
Verslues, Frank, Jefferson City, Mo.	13	305	12801	3.7	472.8
Warnick, Merrill N., & Sons, Pleasant Grove, Utah	26	303	10396	3.9	407.3
Weiner, Arthur H., & Son, Columbus, Wis.	16	318	12037	3.6	432.9
West, W. P. & O. C. West, Hadley, Mass.	56	309	10334	4.2	431.5
Wells, P. J., & Son, No. Adams, Mich.	23	301	14248	3.9	561.7
Wigsten, F. M., Pleasant Valley, N. Y.	27	298	13303	3.7	487.5
Wilkie, Howard, Milan, Mich.	20	301	13504	3.4	464.4
Willcox, C. G., North Norwich, N. Y.	22	305	12086	3.7	453.2
Wing, Amy E., Canaan, Conn.	30	295	11394	4.1	464.3
Winnebago State Farm, Winnebago, Wis.	88	310	11714	3.8	448.2
Witherow, H. C., Live Oak, Calif.	15	310	10037	3.4	345.7
Worth, H. R., Athens, Mich.	15	316	12451	3.8	476.8
Youngquist, Donald, Mt. Vernon, Wash.	36	312	13792	3.5	488.2
Youngquist, Emil, Mt. Vernon, Wash.	41	320	14209	3.7	520.6
Zobel, Edgar H., Green Lake, Wis.	23	301	11301	3.6	409.3

Classification 3X-2X	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg Fat
Bickford, S. L. & H. E., Newtown, Conn. (12-2X-42-3X)	54	289	13979	3.7	523.9
Kyle, W. D., Jr., Oconomowoc, Wis. (42-2X- 5-3X)	47	315	14276	3.7	529.2
LaMonte, Dalton, Charlotte, Mich. (14-2X- 1-3X)	15	307	11324	3.5	401.6
McLaughlin, R. B., Byron, Ill. (55-2X- 1-3X)	56	280	10102	3.8	383.0
Montana State College, Bozeman, Mont. (1-2X-18-3X)	19	317	12222	3.7	454.3
Trask, P. E., Hamilton, N. Y. (17-2X- 3-3X)	20	294	11977	3.7	445.4
Zimmerman, Lewis A., Lehighton, Pa. (1-2X-29-3X)	30	312	17191	3.9	678.7

SILVER MEDAL TYPE SIRES

Name of Bull and Owner	Daus. Fresh or 3 Yrs. Old	% Daus. Classified	Avg. Score	Required Score
BUSTER BURKE 921892 (GP) Arthur Hartman, Barnard, Mo.	13	85	85.6	81.0
CARNATION HOMESTEAD REVELATION 943802 (EX) Carnation Milk Farms, Carnation, Wash.	Qualifies under alternate rule		81.3	81.0
CLYDE HILL HECTOR ROCK 959405 (VG) Arthur Hartman, Barnard, Mo.	24	79	81.1	81.0
ECHO MERCEDES SYLV-O-GRAM 1124815 (VG) T. A. Burgeson, Grandview, Mo.	30	80	81.9	81.0
GERART SIR DOLLY PABST ROAMER 1057124 (VG) Eastern Iowa Artificial Breeding Assn., Cedar Rapids, Iowa	15	100	81.9	81.0
HALLROSE HAZEL SLEIGH BELL 1089608 (VG) R. H. Barr, Canton, Ohio	17	82	82.0	81.0
PABST REGAL PIET BLOOM 992857 Central Ohio Breeding Assn., Columbus, Ohio	38	87	81.3	81.0
PECATONICA PRILLY ROAMER 1073831 (VG) Ralph E. Eastwood, Woodford, Wis.	21	71	82.2	82.0
ROCKCREST BURKE ADMIRAL 1113528 (EX) Rockcrest Farms, Elkader, Iowa	20	80	81.9	81.0
TRITOMIA ALCARTRA BURKE PIEBE 1051867 (GP) Eastern Iowa Artificial Breeding Assn., Inc., Cedar Rapids, Iowa	44	79	81.3	81.0

SILVER MEDAL PRODUCTION SIRES

Name of Bull and Owner	No. Pairs	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
AIRY RIDGE ORMSBY PAUL 914564 New York Artificial Breeders Co-op., Inc., Ithaca, N. Y.	14	13661	3.65	499	485	498
BORDER RAIDER 1088685 (GP) D. T. McAllister, Glendale, Ariz.	17	12657	3.59	454	389	450
BUTTERFLY EMANCIPATOR LYN-POSCH 990732 (G) Abram Z. Rittenhouse, Lansdale, Pa.	10	15313	3.52	540	485	498
BUTTERFLY VEEDICTION DUKE 1052491 (F) Addison Chesbro, J. T. Bishop & D. H. Turk, Pennellville, N. Y.	11	16248	3.91	635	601	556
CARNATION HALLROSE STREAMLINER 1062363 (GP) Badger Breeders Cooperative, Shawano, Wis.	12	14954	3.52	526	531	521
CARNATION HEILO REVELATION 1029693 J. M. Austin, Wetumpka, Ala.	13	13806	3.83	529	515	513
CARNATION REVELATION HIGH BOY 1023061 (VG) Chas. L. Good & Son, Lemongrove, Calif.	21	14434	3.83	553	590	550
CARNATION REVELATION INKA 1027213 (VG) Silvio & Aldo Panciera, Westerly, R. I	10	14181	3.56	505	493	502
CARNATION REVELATION JOE 1090980 (GP) Badger Breeders Cooperative, Shawano, Wis.	13	14210	3.60	511	512	511
CARNATION WONDER BOY 1054508 (EX) W. C. Mandell, Canutillo, Texas	15	14690	3.53	519	497	504
CLARINDA MASTERPIECE MATADOR 1071776 Mental Health Institute, Clarinda, Iowa	20	11761	3.79	445	361	436
CLYDE HILL ELSIE TIDY LAD 17TH 972277 Ervin Beeler & Ray Meeker, Bluffton & Muncie, Ind.	14	13895	3.45	480	399	485
CONFIDEEN MELODY MASTER 967873 American Breeders Service, Chicago, Ill.	11	15993	3.70	592	560	535
DIBBLE CRESCENT ROYAL VICTOR 1031940 Benjamin Dibble (1/2) & Wm. Schaeffer(1/2). Pewaukee, Wis. & Cannon Falls, Minn.	17	14439	3.71	535	557	534
ELMER BROOK TRIUNE ARISTOCRAT 1061895 Bezden & Bader, Cedar Rapids & Marion, Iowa	10	12682	3.62	460	363	437
EOH COMMANDER COUNT 1067987 (G) Eastern Oklahoma Hospital, Vinita, Okla.	10	12697	3.79	481	243	377
FLEET WINGS DELMASTER LYNN 1082598 (VG) Donald Phillips (1/2) & Horace Stewart (1/2), Damascus, Ohio & Jewett, Ohio	17	14527	3.72	540	492	501
FRANCAR MASTERPIECE INKA 1042745 Ernest A. Keough, Swanton, Ohio	11	13477	3.55	479	423	467
FRIEDEL GOVERNOR PIEBE SIMON 1048820 Cecil K. Holter, Jefferson, Md.	12	12860	3.86	497	419	465
GOOD-WILL BELMONT SIR GRAND 1071608 (VG, Arnold Eckert & Howard Ribordy, Valparaiso, Ind.	14	12899	4.06	523	479	495
GREEN TOP GOVERNOR EMPEROR 1053022 John Y. Parker, Lockport, Ill.	11	13781	3.61	497	465	488
HEERSCHE BEAUTY HOMESTEAD 1004795 (VG) John Heersche, Mulvane, Kans.	13	14358	3.48	500	485	498
ILLIANNA LOCHINVAR 971947 Albert C. Timm (1/2) & Robert K. Harbaugh (1/2), Muscatine, Iowa	11	14794	3.57	528	471	491
LEHMAR PRINCE DOUBLE 985705 (VG) Wallace Lindskoog, Turlock, Calif.	17	14406	3.64	525	530	520

Name of Bull and Owner	No. Pairs	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
MALLARY FARM RAG APPLE KNIGHT 1048523 Joel Barney (1/2) & Rice Bros (1/2), Plymouth & Contoocook, N. H.	14	13181	3.80	501	452	481
MOONLIT DALE BURKE PEACH 1015951 (VG) Kenneth Kerr, Postville, Iowa	17	13262	3.88	514	495	503
N J E S CHIEF HARTY MARK 910029 (EX) New Jersey Agr. Exp. Station, Sussex, N. J.	27	12721	3.91	498	455	483
OSBORNDALE SIR ORMSBY LOCHINVAR 949139 (GP) New Jersey Co-op. Breeders Assn., Inc., Annandale, N. Y.	14	13151	3.71	488	461	486
PABST COMBEL EYEBRIGHT 1061146 (VG) Rock County Hospital & Home, Janesville, Wis.	10	14504	3.55	514	509	510
PABST JESS REBEL 1074868 C. A. Rhead & J. A. Salmon, Pittsford, Mich.	16	14022	3.81	534	530	520
PABST JESTER 1061174 John Albrecht & Sons, Sumner, Iowa	11	15166	3.74	567	452	481
PABST REBURKE RITO 1008928 (G) Erwin Richter (1/2) & St. Mary's College, (1/2), Lewiston & Winona, Minn.	12	14033	3.66	514	471	491
PECATONICA PRILLY ROAMER 1073831 (VG) Southern Wisconsin Breeders Co-op., Madison, Wis.	11	13697	3.94	540	406	458
POLYTECHNIC BESS BUTTER KING 1038843 (G) Bureau of Dairy Industry, U. S. Dept. of Agriculture, Washington, D. C.	22	12824	3.61	463	369	440
RAYULMN SIR GIL 1075558 (G) A. L. Arnold, Jr., Owosso, Mich.	16	13702	3.63	497	483	497
ST CROIXCO BESS BURKE SENATOR 1078163 A. B. Hanson & H. B. Olsen, Baldwin & Hammond, Wis	10	11856	4.25	504	488	499
SHANGRI-LA BUTTERCUP GLADIATOR 971424 T. Edward Nolan, Hillsdale, N. Y.	14	11445	3.93	450	307	409
SILVERLEA ADMIRAL BURKE 1031201 (F) Fred Angell & Son (1/2), Charles H. Rogers (1/4) & Philo Rogers (1/4), Lansing & Big Rapids, Mich.	12	13828	3.93	543	568	539
SIR MODERATOR DESIGN 954645 New York Artificial Breeders Co-op., Inc., Ithaca, N. Y.	10	14035	3.77	529	498	504
SPENCERCREST KING YBMA KOSA 1043488 William D. Tyson, Perkasie, Pa.	18	13572	4.34	589	498	504
VELVEETA HELBON MERCEDES ECHO 989231 (VG) Mark L. & Bruce W. Borror, Springville, Calif.	10	14680	3.79	557	470	490
VERNWAY MADCAP PATHFINDER 955532 (VG) Youngquist Bros., Bow, Wash.	17	14902	3.53	526	517	514
VERNWAY WALKER MARCO 1103471 (GP) Youngquist Bros. (1/2) & T. Benton Carey (1/2), Bow & Cowiche, Wash.	11	14557	3.90	568	544	527
WINFARM EATHEL ARISTOCRAT 967905 Hunting Winans, Jr., Pine Plains, N. Y.	10	14536	3.62	527	544	527
WINTERTHUR VICTOR SEGIS CADET 1008401 W. W. Sherman, Bloomfield, Conn.	10	15076	3.68	555	572	541
WIS BURKE CONCENTRATE 1064006 (VG) Harry Dix & Dunn County Hospital, Menomonie, Wis.	17	12789	3.85	492	426	468
ZURBRIDGE NOBLY BORN 1083114 (VG) Northern Illinois Breeding Co-op., Dundee, Ill.	18	13882	3.66	508	452	481

GOLD MEDAL SIRES

CARNATION HOMESTEAD REVELATION 943802 (EX)
Carnation Milk Farms, Carnation, Wash.
CARNATION REVELATION INKA 1027213 (VG)
Silvio & Aldo Panciera, Westerly, R. I.
PECATONICA PRILLY ROAMER 1073831 (VG)
Ralph E. Eastwood, Woodford, Wis.
TRITOMIA ALCARTRA BURKE PIEBE 1051867 (GP)
Eastern Iowa Artificial Breeding Assn., Inc.
Cedar Rapids, Iowa

HERD CLASSIFICATION

Classification summaries are reported on 165 herds. The Herd Classification rules require cancellation of certificates of registry of animals classified "Poor". The owner is accorded the privilege of surrendering other certificates for cancellation if he wishes. Such animals are not included in the published summary.

Owner	EX	VG	GP	G	F	TOTAL
Andera, Dean D., East Aurora, N.Y.	0	0	4	5	0	9
Arizona State College, Tempe, Ariz.	1	5	19	27	8	60
Arkansas State Hospital, North Little Rock, Ark.	0	0	6	2	3	11
Ashford, William A., Lyons, N.Y.	0	2	13	9	0	24
Bailey, Dr. Walter E., Kirksville, Mo.	0	3	6	7	0	16
Barrow Brothers, Texarkana, Ark.	0	0	4	9	5	18
Baumli, Leo F., Maryville, Mo.	0	2	11	8	0	21
Bensley, William E., Springville, N. Y.	0	9	17	11	1	38
Birdsall, Paul W., Holcomb, N. Y.	0	1	11	7	0	19
Blades, Joe, Billings, Mo.	0	0	5	5	3	13
Bly Farm, Jamestown, N. Y.	0	6	24	13	5	48
Bond, James, Phoenix, Ariz.	1	11	22	24	6	64
Borman, Ivan, Fulton, Mo.	0	5	16	25	8	54
Brady, H. T., Springdale, Ark.	0	1	6	6	2	15
Bramer, L. W., Clyde, N. Y.	0	0	5	5	0	10
Bryant, Andrew H., Little Valley, N. Y.	0	1	6	5	1	13
Buckley, W. S. Garden City, Mo.	1	2	6	3	0	12
Buckman Brothers, Shelbina, Mo.	0	4	22	19	1	46
Budd, Jack R., Belleville, Mich.	3	9	9	1	0	22
Burgeson, T A., Grandview, Mo.	6	16	24	15	0	61
Butler, Alta E., & Sons, Phoenix, Ariz.	1	5	23	15	3	47
Cady, Everett Charles, Clymer, N. Y.	0	3	9	11	3	26
Carpenter, W. G., Greenwood, Mo.	0	0	15	15	2	32
Cass, Rollin F., Jamestown, N. Y.	0	0	1	3	2	6
Cass & Senske, Frewsburg, N. Y.	0	1	7	4	0	12
Chandler, Norman, Savannah, Mo.	0	2	8	6	1	17
Chemung Farms, Chemung, N. Y.	2	4	19	7	1	33
Choate, Hugh & J. Harry, Crittenden, N. Y.	0	2	9	12	1	24
Clyde Hill Farms, Clyde, Mo.	5	22	22	6	0	55
Conception Abbey, Conception, Mo.	1	4	20	21	5	51
Cornell University, Ithaca, N. Y.	1	13	41	60	7	122
Coulter, Wilmont, Warsaw, Mo.	0	0	2	2	2	6
Cowles, G. Harold, Ashville, N. Y.	1	20	40	10	1	72
Cox, A. P., Texarkana, Ark.	0	3	8	9	0	20
Cox, J. M., Texarkana, Ark.	0	6	13	2	1	22
Crosby, Jas. E., Jr., Columbia, Mo.	1	1	3	5	1	11
Crowell, Donald V., South Dayton, N. Y.	0	7	65	30	2	104
Darling, Glenn C., Sr., Conewango Valley, N. Y.	0	0	4	5	3	12
Davie, Edward R., Stanley, N. Y.	0	2	22	16	1	41
Dean, Jack, Sherman, N. Y.	0	2	7	13	1	23
DeGroat, Leonard, Lyons, N.Y.	0	4	24	20	0	48
Dennis, Warren G., Springfield, Mo.	1	1	7	13	4	26
Dunlap, Cuba, N. Y.	0	1	11	16	1	29

Owner	EX	VG	GP	G	F	TOTAL
Faryna, Henry, Perry, N. Y.	0	7	30	19	1	57
Fricke, John G., Middleton, Mich.	0	0	6	4	0	10
Garnett, Rodney, Centertown, Mo.	0	1	4	3	2	10
Geise, Leo, Randolph, N. Y.	0	5	7	3	0	15
Geise, Roy, Randolph, N. Y.	0	1	0	0	0	1
George, Ed Don, North Java, N. Y.	1	4	19	16	6	46
Goggin, Arthur, Clymer, N. Y.	0	1	2	6	1	10
Goldschmidt, Louis, & Son, Windsor, N. Y.	0	8	21	16	0	45
Greenwood, Robert J., Ithaca, N. Y.	0	6	25	14	1	46
Grooms, F. C., St. Joseph, Mo.	0	2	5	0	0	7
Hackmann, Wilbert A., Marthasville, Mo.	0	2	9	16	2	29
Hall, Maynard, Clyde, N. Y.	0	9	17	4	1	31
Handy Farms, East Aurora, N. Y.	0	7	24	13	2	46
Hannsz, Charles R. & C. H., Orrick, Mo.	0	0	2	0	0	2
Hardie, David, Ludlowville, N. Y.	0	4	8	12	0	24
Harkenrider, Paul J., Rexville, N. Y	0	0	5	12	2	19
Hartman, Arthur, Barnard, Mo.	1	6	11	0	0	18
Hartzler, O. J., & Sons, Harrisonville, Mo.	1	4	10	4	0	19
Hedegard, Sanford N., Manteca, Calif.	2	12	20	12	1	47
Hegeman, Donald, Cosby, Mo.	0	0	2	3	0	5
Hesnault, Francis Dale, St. Joseph, Mo.	0	0	3	10	0	13
Hill, Fred W., Est. of., Spencerport, N. Y.	1	16	46	24	0	87
Hoagland, Mr. & Mrs. S., Canisteo, N. Y.	0	0	3	10	9	22
Homrighausen, E. W., Phoenix, Ariz.	0	8	20	18	3	49
Huff, Mrs. J. M., & Sons, Honeoye, N. Y.	0	6	26	19	2	54
Humphrey & Ellis, Clovis, N. Mex.	0	1	3	6	0	10
Hunt, Clifford L., & Son, Jasper, N. Y.	0	4	14	5	0	23
Jacobson, Carl F., Jamestown, N. Y.	0	0	3	9	4	16
Jensen, Geo. B., Exira, Iowa	0	2	7	3	1	13
Jensen, Walter, Clifton Springs, N. Y.	0	1	7	11	3	22
Johncox, Roy N. & Edmund H. Marvin, Jr., Palmyra, N. Y.	1	3	28	22	4	58
Jones, Edward M., Belmont, N. Y.	0	4	7	9	1	21
Kane, Thomas P., Addison, N. Y.	1	3	14	8	0	26
Kapp, Elsworth, Clarksdale, Mo.	0	6	16	7	0	29
Kehl, Peter B., Strykersville, N. Y.	0	0	1	2	2	5
Kimball, I. B. & Stanley, Falconer, N. Y.	0	6	7	11	1	25
Klossner, Kenneth E., Alexander, N. Y.	0	1	3	7	4	15
Kuelling, Howard H., Fairport, N. Y.	0	3	12	25	12	52
Larkin, J. C., Derby, N. Y.	0	2	17	9	2	30
Lartz, Albert, Lyndonville, N. Y.	0	4	5	10	1	20
La Salle Institute, Glencoe, Mo.	0	0	15	23	10	48
Lawson, Ralph J., Jamestown, N. Y.	0	4	14	9	0	27
Leigh, Carl C., Webster, N. Y.	0	3	17	6	0	26
Liberty Hill Farm, Pittsford, N. Y.	0	3	10	15	6	34
Linehan Brothers, Clifton Springs, N. Y.	0	2	12	6	2	22
Los Poblanos Ranch, Albuquerque, N. Mex.	0	14	63	56	21	154
Low, Mrs. G., & Son, Milford, N. Y.	3	9	17	22	5	56
Luders, Harlan J. & C. F., Elma, N. Y.	0	1	21	34	12	68
Mandell, W. C., La Union, N. Mex.	1	6	27	19	5	58
Markt, Lloyd, & Sons, Oregon, Mo.	0	0	10	13	0	23
Martin, Paul C., West Union, N. Y.	0	0	8	11	2	21
McCarty's Dairy Inc., Las Cruces, N. Mex.	0	7	14	13	4	38
McCormick, W. H. & L. E. Crutcher, Moberly, Mo.	0	0	10	9	3	22
McIntyre, Howard D., Perry, N. Y.	1	14	21	10	1	47
Mears, Howard, & Son, Hudson Falls, N. Y.	0	3	25	2	0	30
Meyer, Scott & John R., Hannibal, Mo.	1	5	15	11	5	37
Meyer, Scott & W. H., Hannibal, Mo.	2	18	29	9	0	58
MFA Dairy Breeders, Springfield, Mo.	1	3	6	0	0	10
Missouri State Penitentiary, Jefferson City, Mo.	0	5	38	105	56	204
Mix, Albert L., Osborn, Mo.	0	1	2	4	2	9
Mizio, Steve, & Sons, Corning, N. Y.	0	3	10	23	5	41
Moomaw, Leroy, Verona, Mo.	0	0	4	8	1	13
Moreland, Charles R., Harrisonville, Mo.	0	1	7	7	2	17
Murphy, John J., Livonia, N. Y.	0	0	6	7	0	13
Musick, Joseph, & Son, Chafee, N. Y.	0	3	13	16	4	36
New Mexico College of A. & M. A., State College, N. Mex.	0	1	16	23	13	53
Pabst Farms, Inc., Oconomowoc, Wis.	31	102	102	17	0	252
Packard, James, Stafford, N. Y.	0	2	5	5	0	12
Palmer, L. R. & Wesley, Wellsburg, N. Y.	0	2	16	19	1	38
Parker, Verne D., Avoca, N. Y.	0	2	4	3	1	10
Patrick, Leon, & Sons, Leicester, N.Y.	0	3	14	13	1	31
Patrick, Robert & Louis, Perry, N. Y.	0	7	14	15	2	38
Pease, C. Raymond, Geneseo, N. Y.	0	3	4	1	1	9
Pease, Gerald, Geneseo, N. Y.	0	0	7	8	2	17
Piguet, Leon A., East Aurora, N. Y.	0	12	45	23	4	84
Price's El Paso Dairy, El Paso, Texas	0	2	4	3	0	9
Roberts, Carrollton A., Canandaigua, N. Y.	2	11	25	12	2	52
Rush, Erle M., Louisburg, Mo.	0	0	8	19	6	33
St. Mary's Seminary, Perryville, Mo.	0	5	24	4	1	34
Saunders, J. A., Horseheads, N. Y.	0	5	4	2	1	12
Schabbing, Albert C., Cape Girardeau, Mo.	0	0	3	1	3	7
Schepers, John H., Jefferson City, Mo.	0	0	3	3	1	7
Schintzius, Paul, South Wales, N. Y.	1	6	16	12	0	35
Schneider, Gordon, Weston, Mo.	0	1	1	1	0	3
Schonhoff, A. M., Cape Girardeau, Mo.	0	3	29	24	1	57
Schuchart, R. P., Morehouse, Mo.	0	3	5	13	6	27
Schunk, John, Alden, N. Y.	0	0	6	10	5	21
Senske, Rodney, Frewsburg, N.Y.	0	1	2	6	0	9
Sharp Dairy, C. T., & Sons, Mesa, Ariz.	2	6	45	52	4	109
Sharp, Steven A., Mesa, Ariz.	0	0	4	4	1	9
Simpson, Paul K., Savona, N. Y.	1	7	11	11	4	34
Smith, Wesley H., Warsaw, N. Y	0	2	13	7	1	23
Southeast Missouti State College, Cape Girardeau, Mo.	0	0	7	7	2	16
Stoltzfus, Elmer B., Elverson, Pa.	1	8	21	5	0	35
Strobeck, Ernest C., Macedon, N Y.	0	5	10	7	0	22
Sunny Vale Farms, Lafayette, N. J.	1	4	8	3	1	17
Sweet, Alfred, Black Creek, N. Y.	0	3	13	5	0	21
Thompson, Ralph A., Jr., Clymer, N. Y.	0	6	30	14	2	52
Thompson, Roger, Kennedy, N. Y.	1	5	17	6	1	30
Thomson, Robert F., Springfield, Mo.	1	2	10	4	0	17
Thomson, Robert F., Jr., Springfield, Mo.	0	5	7	2	1	15
Tripp, Willard R., Hilton, N. Y.	0	0	1	0	0	1
Tuchrello, James, & Sons, South Lima, N. Y.	0	4	16	5	0	25
University of Arkansas, Fayetteville, Ark.	0	4	17	12	1	34
University of Wisconsin, Lakemills, Wis.	0	2	23	55	24	104
Van Buren, Walter, Lockport, N. Y.	0	1	6	3	3	13
Vander Feltz, G. G., Jefferson City, Mo.	1	7	22	18	0	48
Vogt, L. H., Gerald, Mo.	0	1	10	4	1	16
Wallace, V. W., Shelbina, Mo.	0	1	9	12	4	26
Ward, Everett, Prescott, Ark.	0	1	9	6	0	16
Weigert, Harold, Victor, N. Y.	0	7	12	2	0	21
Weller, Ed A., Phoenix, Ariz.	0	1	0	0	0	1
West, Oscar D., Jr., Hillsboro, Mo.	0	3	14	9	0	26
Whitney, Warren W., & Son, Clymer, N. Y.	0	12	18	19	1	50
Wilcox, Fred I., Joplin, Mo.	0	0	2	3	0	5

Owner	EX	VG	GP	G	F	TOTAL
Wilcox, Harris, Bergen, N. Y.	0	14	24	5	3	46
Williams, Arthur D., Houghton, N. Y.	0	5	15	18	1	39
Winter, Ernest L., Clyde, N. Y.	0	1	5	4	1	11
Wooster, Carl G., Union Hill, N. Y.	1	8	7	1	0	17
Wright, Robert & Lynn, Freeville, N. Y.	0	3	13	6	3	25
Yaeger, Frank, & Sons, Webster, N. Y	0	3	5	7	2	17
Yunker, Carl, Elba, N. Y.	0	4	13	9	2	28
Zimmerman, Reinhold F., Fox Lake, Wis.	0	11	27	24	1	63

PROGRESSIVE BREEDERS' REGISTRY

Name and Address	No. Years	Animals Registered	No. Freshened	Bred by Owner	Cows H. T.	Cl.	Milk	Avg. Prod.	Classif. Score
Albert B. Craig, Sewickley, Pa.	12	39	21	21	19	2X	14048	564.4	85.6
Thomas E. Maberly, Rupert, Idaho	5	20	14	14	11	2X	12939	467.5	83.8
Loren E. Hoge, Harmon, Ill.	4	33	26	24	18	2X	14154	503.0	82.6
Rockcrest Farms, Elkader, Iowa	4	68	44	33	25	1-3X 24-2X	12051	445.9	83.3
W. D. Kyle, Jr., Oconomowoc, Wis.	3	80	56	54	47	5-3X 42-2X	14276	529.2	84.3
T. J. Frizzell, Charlestown, N. H.	2	60	43	43	28	2X	12391	460.4	81.6
K. J. Kerr, Postville, Iowa	2	27	26	26	23	2X	12947	504.2	82.0
Horace Stewart, Jewett, Ohio	2	42	30	28	25	2X	14254	527.2	82.1
George E Coover & Son, Dauphin, Pa.	1	38	26	24	15	2X	12181	467.3	81.4
Philip Doherty, Brown City, Mich.	1	37	26	26	24	2X	12446	443.4	82.3
B. L. Hindenach, Easton, Pa.	1	77	56	55	47	2X	14594	561.7	81.3
Lakefield Farms, Clarkston, Mich.	1	107	61	46	42	2X	15506	592.9	85.0
University of Notre Dame, Notre Dame, Ind.	1	132	85	85	66	2X	13548	533.0	81.8

SOUTHWESTERN EXPOSITION AND FAT STOCK SHOW

The Holstein section of this predominantly fat stock show consisted primarily of the fine exhibit of Carrington Farms, Austin, Tex. and one of the best Junior Holstein shows Texas has ever had. Oostie Standout, the Reserve All-American two-year-old in 1955, was named Grand Champion bull, while the Grand Champion female was the Carrington 4-year-old entry, Highfield Ty Natoma. She was also Best Udder winner. Eliza Jane Fond Hope, the Carrington senior yearling that was nominated for All-American in this class, was the Junior Champion.

Animals purchased at the Pan-American Holstein sale in Dallas last fall did very well. The junior yearling, Carrington King Maud, purchased by Miss Nancy Jo Studdard, Bellevue, Tex., not only won her class in the open section but was the Grand Champion of the Junior show. This heifer is due to calve shortly to the service of Oostie Standout.

Charles Allison, Springtown, also did well with his Pan-American purchases. Clyde Hill Lady Shadybrook was Senior Champion in the Junior show and second prize aged cow in the Open. His Ravenglen Jeanette Triune was first prize senior yearling in the Junior show and second in the Open, while Creston Triune Hickey was first prize three-year-old in the Open class and second in the class for three years and over to his aged cow. Floyd Harrison of Arlington had first prize senior calf in the Junior and third in the Open on Palo Duro Fobes Inka Ina, a Pan-American sale purchase.

SAN ANTONIO LIVESTOCK EXPOSITION

The strong show herds of two of the well known breeders of Texas made an especially interesting show at San Antonio. These were the exhibits of S. R. Donaho Farms of Floresville and Carrington Farms of Austin. Their cattle were brought out in excellent condition and attracted much favorable attention to the breed. Dr. A. L. Darnell of Texas A & M College placed the ribbons.

The honors were well divided, with the Donaho exhibit obtaining nine blue ribbons and Carrington Farms ten.

The Carrington entries took all of the championships, with Oostie Standout being Grand Champion bull and the senior bull calf, Carrington Govic Grandee, Junior Champion male. Highfield Ty Natoma, the Carrington four-year-old, was Grand Champion female and Best Udder winner, with Eliza Jane Fond Hope, the Carrington senior yearling, being Junior Champion female.

The Donaho winnings included both yearling bull classes, junior heifer calf, junior yearling heifer and two-year-old and three-year-old cows, the two-year-old winner being S R D Texas Beauty Bessie that was such an outstanding winner in the Pan-American show last October. They also won Best Three Females, Produce of Dam and in the Junior Get of Sire they made an impressive showing with a group by each of their herd sires and placing first, second and third.

There was fine ringside interest throughout the show. There was also a good Junior show of Holsteins here, although we do not yet have the details.

NORTH DAKOTA REPORT

Arthur S. Albertson, R. 1, Fargo, N. Dak. reports some results of his 1955 herd production in DHIA. Top cow was Redfield Senator Bessie, a 9-year-old daughter of Ravenglen Senator Pietje. Her record in 365 days 2X was 16,682 lbs. milk, 3.77%, 628.9 lbs. fat. The herd average for 1955 was 355.4 lbs. fat for 17 cows. The top cow was bred in the Redfield State Home and School in South Dakota and had made some good records there before her purchase. Mr. Albertson is particularly pleased with the performance of the daughters of Mardot Ormsby Count. Four of them now past ten years old have made year after year records above 400 lbs. fat, with one, Mary Ormsby Count making her best record last year of 504 lbs.

CHAUTAUQUA COUNTY SPRING SALE

12:00 Noon **Clifford Bender Farm** **Saturday**

MARCH 31st — JAMESTOWN, N. Y.

Sale to be held at the Clifford Bender Farm on the Busti-Stillwater Road, 1 mile off Rt. 60, 2 miles south of Jamestown, N. Y.

94 Registered Holsteins — 76 Cows & Bred Heifers — 15 Open Heifers — 3 Service Age Bulls

Over 75% of the animals are from certified herds and eligible for immediate shipment out of state. All are calfhood vaccinated. Individual health sheets for every animal. Every health precaution will be taken to protect the buyer.

POESTENKILL ABEGWEIT FAFORIT
5 daughters selling

SIR BESS ORMSBY FOBES DEAN
4 daughters selling

One of the specials in this sale is a lovely daughter of Sir Bess Ormsby Fobes Dean out of a 601-lb. dam; second dam has 734 fat — all 2X records. She is due sale time to a son of Dean.

FEATURING THIS TOP DISPERSAL

The complete dispersal in this sale is the **Harold L. Swanson herd of Frewsburg, N. Y.** The herd is certified, vaccinated and accredited. It is an outstanding group of fall and winter freshening cows and heifers. This herd has been built on the top cow families in Rollin Cass herd, — **A feature here is two full sisters sired by Poestenkill Abegweit Faforit right out of the 100,000-lb. Valdessa Echo cow family. This herd represents 35 years of constructive breeding.**

IF YOU WANT FOUNDATION YOU WILL FIND IT HERE

Daughters of These Bulls Selling

PABST ROBURKE BRIGHT
GRAYMAR TRIUNE MODEL BESSIE
PABST RAMBLER WALKER (VG-SMP)
PEBBLE BEACH PRINCE OF WAYNE
STAFFORDSHIRE MONTVIC CRUSADER
WINTERTHUR SELECT FOBES WALLACE
LONELM TEXAL HIGH CROFT (XXX)
SELECT FOBES COLANTHA DUKE
Plus some other good ones.

*** 2 cows are bred to Pabst Sir Roburke Rag Apple (EX-GM).**

Practically Every One of the 76 Cows & Bred Heifers Are Just Fresh, Or Will Be Close Up

There will be an unusually large selection of heifer calves. The 15 open heifers are well grown, vaccinated and ready to breed to the bull of your choice.

Many of the animals selling were Blue Ribbon winners on the 1955 Show Circuit. The 3 service age bulls are out of top cow families and they are good ones.

Every animal has been personally selected by the committee. — Trucking will be arranged. — Catalogs at the ringside. — Lunch will be available.

CHAUTAUQUA HOLSTEIN CLUB — HARRIS WILCOX

Frank Walker, Jr., Chairman,
Falconer, N. Y.

Sales Mgr. and Auctioneer
Bergen, N. Y.

90th
Keystone Holstein Sale

Saturday – Mar. 31, 1956 – 1:00 P. M.

AT THE KEYSTONE SALES BARN
On Route 230, Just East of MT. JOY, PA., 10 Miles West of Lancaster

60 – HEAD HOLSTEINS – 60

Cows – Bred Heifers – Open Heifers

Certified — Vaccinated — Accredited

From Paul H. Eby, Chester County, a daughter of Glenafton Rag Apple Peerless with 3 records of 405, at 2 years, 470 at 3 years, and 526 at 4 years. She is out of a 723-lb. daughter of Lincoln Admiral Highwayman.

From Jesse Kurtz, Cumberland County, a daughter of Locpine Admiral Sunshine from a dam with 619 fat at 7 years and 649 fat at 6 years; also a young daughter of Spofford Rag Apple Admiral.

Banks Bros., Pike County—They are dissolving their partnership and they are consigning 12 head.

There will also be a select group of Canadians in this sale, including cattle from one of Canada's leading herds.

Watch for our direct mail advertising. If you are not at present getting that advertising, drop us a card and we will put you on our list.

HIGH QUALITY — RICH PEDIGREES

KEYSTONE HOLSTEIN SALES, Inc.,

CARL DILLER, Auctioneer
Refton, Pa.

Pennsylvania's Holstein Market,
Mount Joy, Pa.

CLARENCE E. LYONS, Mgr.,
Lancaster, Pa.
Phone: Lancaster 4-6906

Recent Ebonite - -
Bull Sales

Ebonite Cojess Belmont, a preferred pedigree calf to Allen S. Harry, Waynesburgh, Pa. He is a son of Pabst Comet Belmont (SMP) out of a "GP" Rewayne daughter with 611 fat in 361 days as a senior yearling and 616 fat in 305 days as a 3-yr-old.

The other calf was a son of Pabst Jewel, our son of Wis Leader (EX-GM). He is out of a Raven daughter that is starting out nicely as a 2-yr-old. She is a daughter of Ona Fobes Ormsby Posch (VG) with 742 fat as a 4-yr-old. This calf went to D. E. Witherspoon, Jr., Chambersburgh, Pa. He is following a Pabst Roamer son we sold to Mr. Witherspoon about 3 years ago.

• EBONITE •

H. M. GANS — GANS, PENNSYLVANIA

Phone Point Marion 5579

Excellent ON HER 13th BIRTHDAY

FOBES MECHTHILDE OLLIE (EX)

This is "Phoebe" — and on Washington's Birthday (and her 13th) she was classified Excellent. . . . We have always felt that she was somewhat chagrined that one of her daughters was rated above her.

On this classification, another daughter, "Katy," was raised to Very Good. This now gives "Phoebe," besides her EX. daughter, two VG daughters and a VG son. . . . And a daughter of her 100% full sister was raised to EX—(she has 749 F.)

One of the VG daughters of "Phoebe," the 699-lb. "Katy" has a son born January 2, 1956 by Wis Leader, he is Preferred Pedigree, ¾ black - **Write us about him.**

BARTLETT FARM

Box 59
OSHKOSH

Route 5
WISCONSIN

John & Kathryn Bartlett
Harold Lienhart, Herdsman

9th BUCKEYE SALE

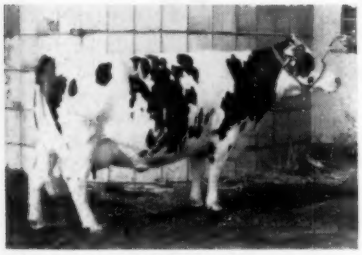
THURSDAY

MARCH — 29

FAIRGROUNDS ARENA
1 MILE S.W. OF —
ON U.S. ROUTE 42
STARTING 11:30 A. M.

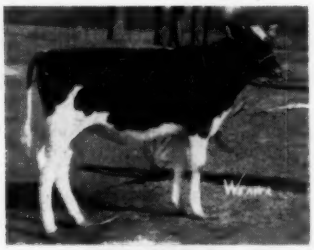
ASHLAND, OHIO.

SELLING



MAYMAR MASTER WEG FLEET WINGS
Daughter of Fleet Wings Champion and out of an 800-lb. 2X dam.
3y—226d—11538 3.7 427
Consigned by James Wilson and M. R. Fauble, Delta, O. Also coming from this herd a bred heifer by Budd Farm Dun. Master whose two granddams are the "Lady" and "Duchess Anna" cows.

SELLING



A "REGRAND" DAUGHTER
This lovely daughter of Minnow Eden Regrand (EX) is out of a 442-lb. daughter of Confideen Melody Master. Harry Rowland, Wellington, O.

A DAUGHTER SELLING

ROCKWOOD ROCKET TONE
All-American Aged Bull, 1953, '55 Madison Humphrey, Williamsfield, O. is sending 5 head including an own daughter of ROCKWOOD ROCKET TONE, that made almost 400 lbs. as a 2-year-old.

70 — REGISTERED HOLSTEINS

CONSIGNED BY LEADING OHIO BREEDERS

THERE ARE SOME REAL TOP QUALITY CATTLE IN THIS SALE — GOOD TYPE AND PRODUCTION THROUGHOUT . . . COWS ARE EITHER FRESH OR CLOSE UP.

CONSIGNORS INCLUDE —

R. H. Streicher, Oberlin, O.
Anthony Blasius, Cleveland, O.
C. F. Hartzler & Son, Smithville, Ohio
J. Kirk Luckey, Elmore, O.
Charles C. Spring, Jeromesville, O.
Lester Hoerger, Dundee, O.
Harry Miller, Lakeville, O.
Walter R. Payne, Sandusky, O.
H. S. Dalton & Sons, Wakeman, O.
George Dalton, Wakeman, O.
Howard McNish, Burton, O.
Rupert Otterbacher, Valley City, O.
Klooz Bros., Sullivan, O.
Shirley Wilson, Delta, O.
W. A. Shipley, Urbana, O.
A. J. & Leo Howell, Mendon, O.
Danny Weaver, Ashland, O.
J. O. Fenstermaker, Homerville, O.

ABOUT 10 GOOD TYPE OPEN HEIFERS THAT ARE SHOW PROSPECTS — — — SEVERAL HEIFERS BRED FOR FALL

Service Age Bulls Include - - -

Steel-Bilt Proving Farms, Mansfield, O. a son of their great "WALKER" bull and out of a double granddaughter of AJAX.

From **C. W. Watts, Killibuck, O.** a grandson of the Gold Medal Winterthur Posch Ormsby Fobes, out of a dam with records to 649 HIR made on 3 quarters and all her yearly tests over 4.1%.

Carl Straight, Kent, Ohio, sends a bull out of a cow with records to 700 lbs. as a 10-year-old 2X and over 109,000 lbs. after she was a 6-year-old.

Earle Peters, Fremont, O. a well bred bull out of a 600 lb. 2X cow.

Many are calfhood vaccinated - All are 30 day Bang's and T. B. Tested - Catalogs at ringside - Lunch served.

J. O. FENSTERMAKER,
HOMERVILLE, OHIO — Ph-2544

SALE MANAGEMENT

DANNY WEAVER,
ASHLAND, OHIO — Ph.-43175

Home of the Tops - - -

Toplands Farm 1955 Herd Average — 13,519M. & 501F.

DHIA & HIR Testing - 2X Milking

— SOME OF OUR TOPS —

MAPLE HAVEN DE BESSIE				
8-3	365d	24,220	919	
TOPS TOVARICH R. A. GEORGIA				
7-6	286d	17,490	750	(Inc.)
TOPS SIR DOUG WAYNE				
5-10	295d	18,720	710	
WHIRLHILL TOPS SIGNAL DIANE				
6-8	305d	18,550	691	
AMCANA MONOGRAM PRIDE TOPS				
5-8	305d	16,510	671	
FERNHAME R. A. POSCH MINERVA				
8-0	305d	16,440	670	
TOPS GLENAFTON BURKE BELLE				
7-0	305d	16,690	661	
KORNDYKE BOUTSJE OF TOPS				
8-1	305d	17,100	641	
SUSIE R. A. COLANTHA TEXAL				
7-8	305d	17,230	632	
TOPS ADVANCE SPOTTY BONHEUR				
4-11	297d	14,880	629	
TOPS ADVANCE MONOGRAM DOTTIE				
2-11	347d	16,370	623	
TOPS GLORIOUS JOHN EDA POSCH				
5-8	305d	16,150	610	
AMCANA MONOGRAM PRIDE DOT TOPS				
5-10	305d	18,760	609	
FERNHAME POSCH R. A. PATSY				
7-6	305d	18,060	616	

COCHRAN KORNDYKE COMMANDER—Our Senior Sire

He is doing a wonderful job — Here are some of his daughters:

Cochran Commander Oveta	2-2	365d	19,310	678
Tops Commander Posch Mamie	2-6	275d	11,760	452 (inc.)
Tops Commander Omot Joanie	2-3	305d	12,610	447
Tops Commander Pride Blackie	2-1	305d	10,870	441

Heifers and bull calves sired by Cochran Honeyman and Commander out of our top cows are available.

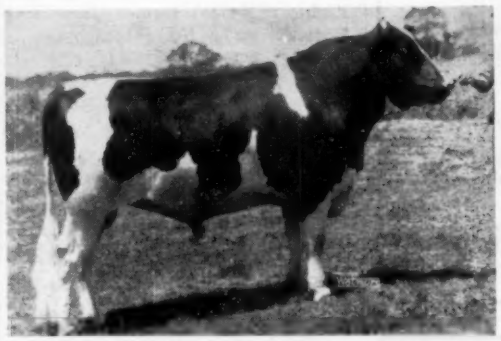
TB and BANG'S ACCREDITED
A. Richard Diebold
Owner
William Baran,
Herdsman

TOPLANDS FARM

Home of the "TOPS"
Roxbury, Connecticut

CALFHOOD VACCINATED
Ernest Scheller, Mgr.
Telephone:
New Milford, Conn.
Elgin 4-6182

Master's Stay Extended



BUDD FARM LAUXMONT MASTER

A special arrangement has been made with Jack Budd to keep Master at Greenwood Farm for an indefinite period.

His milking daughters are producing sensationally with better than a 4% test. One will finish with over 750 fat as a jr. 2-year-old. Two others will be over 600 fat with 4.1% and a 4.8% tests.

A MASTER son out of one of our richly bred Dunloggin cows may be the answer to your next herd sire problem. Why not write or visit us?

GREENWOOD FARM
J. O. CANBY
Langhorne, Penna.

6th Southeastern Penna. Heifer Sale

DOYLESTOWN, Pa. - APRIL 20

At the Bucks County Egg and Poultry Auction Bldg., 1 mile north of Doylestown, Pa., on Friday, April 20

80 HOLSTEIN HEIFERS

40 Bred for Fall - 12 Fresh or Close
18 Open Heifers - 10 Heifer Calves

All registered . . . All from Certified Herds . . . Nearly All Vaccinated . . . All T. B. Accredited.

Hand picked from herds in the following leading Counties:

BUCKS	LEHIGH
CHESTER	MONTGOMERY
LANCASTER	NORTHAMPTON
LEBANON	YORK

50 from dams with from 500 to 723 lbs. fat.
5 Daughters of LUCIFER
Several daughters of Ceydermead Ollie Chieftain
9 daughters of Hillmac Sovereign
5 daughters by one of two Mistress Gracious sons
Sponsored by the Holstein Clubs of the Eight Counties listed above.

CHAS. D. LOWNES
Sale Chairman
Newtown, Penna.

R. AUSTIN BACKUS, INC.
Sale Mgrs. & Auctioneers
Mexico, New York

LLENROC HOODOO LILY (VG)

"Starfire's" Dam

She has the following record:

365d	8y	3X	18,477	4.35	803
365d	10y	3X	18,253	4.48	817

Her dam is the VG 810-lb. Abegweit Hoodoo.

And "Starfire" is a son of Spring Farm Fond Hope who sired the 1954 and 1955 All-American heifer calves; and he is a full brother to the $4100 Houckholme Inspiration.

HOUCKHOLME STARFIRE
Our son of Spring Farm Fond Hope.

You can own a "Spitfire" son from a classified, analysed, high record 2X dam – write us for particulars.

Chambric Farm

Rt. 3 – Box 283 – Weldon Rd. –
ROCKFORD ILLINOIS

WISCONSIN BREEDERS SALE

Monday, April 9 - Watertown, Wis.

75 HEAD

At CLYMAN FARMS, 7 Miles No. on Hy. 26
—will include: the usual line-up of choice Springing cows and heifers of very desirable blood lines.

We will also present splendidly bred yearling bulls and heifer calves. . . . High calibre consignments from some of the good Wisconsin herds are already in.

Our regular customers patronizing these sales indicate that they get good value from their investments.

You, too, can profit by purchases made in these series of sales. We solicit your business. We still have room for dependable consignments.

Francis Darcey & Sons, Watertown, Wis.

FOR THE PRICE - - -

IT'S THE BEST MONEY CAN BUY

"National's" Great Six Ancestor—Three Generation Pedigree — Only $2.00

A Two-color Original and Two Clear Carbon Copies

NATIONAL PEDIGREE COMPANY

Mrs. V. B. Vye, Owner — J. B. Vye, Mgr.
Waukesha — Wisconsin

HONORS FOR CARRINGTON HERD

The Holstein herd at Carrington Farms, Austin, Texas, was classified in January with these gratifying results: 3 Excellent, 11 Very Good, 30 Good Plus (including 14 at 84 points), and 6 Good. One of the new Excellent cows is Inka Carnation Maudlene who was first aged cow at the Southwestern Exposition and Fat Stock Show on February 2. Her son by Inglecroft Governor Burke Victor is Carrington Govic Grandee, junior champion bull at both Southwestern and the San Antonio shows in 1956.

MAVIEW BULL TO HENRYHOME

A half interest in the sire, Maview Double Direct Togus, has been purchased from Fred J. Nutter & Son, Maple View Farm, Corinna, Me., by H. F. & K. T. Henry, HenryHome, Ogdensburg, N. Y.

The bull is out of Emery Farm Ormsby Colantha (EX), one of the three 1000-lb. 2X daughters of Dauntless Togus Direct (EX-GM). The sire is Maview Lad Direct Fern Side (VG-88-3y), the Maple View Junior sire by Shaws Fern Side Tidy and from an Excellent dam.

It will be recalled that HenryHome purchased four females at the 1955 Shaws Dauntless-Dunloggin Sale, including the top female of the sale.

HenryHome has also sold several bulls recently, most of them sons or grandsons of Rockwood Rag Apple Righto (EX-GM), former HenryHome herd sire. The list of purchasers includes R. S. Easley, Sr. & Jr., Chatham, Va.; Wm. S. English, Jr., Winchester, Va.; DeWitt Aldrich, Lisbon, Lloyd Tracy, Madrid; Dr. George Wohnsiedler, Carthage; Ferdinand Lewandrowski and Leigh Agne, Poland; Clarence Hellinger, Carthage, N. Y.; and Paul Adams, Beloit Village, Quebec.

A HIGH PROOF FOR TRANSMITTER

Allen Crissey, Fieldman for the Holstein-Friesian Association, in New England and New Jersey, reports a new proof for Clarkdale Gloria Transmitter—Hilltop's "Bull of a Lifetime." On a 23 pair comparison, Transmitter's daughters averaged 15,590 milk, 3.82% and 595 fat. This was an increase of 3,232 milk, .12% and 138 fat.

Transmitter, owned by Charles Stroh, is a Silver Medal Production Sire and he was just recently classified Excellent. At the present time all of his daughters are being inspected for Silver Medal recognition.

GEORGE W. SCHALLER & SON DISPERSAL

THURSDAY APRIL - 12
AT HOLMER, WISCONSIN

AT THE FARM 2 MI. EAST OF HOLMER ON COUNTY TRUNK "D"
10 MI. N. E. OF LACROSSE, WIS.
SALE STARTS AT 11:30 A. M.

— 70 HEAD OF REGISTERED HOLSTEINS —

HERD
ACCREDITED
FOR T. B. —
VACCINATED

— ALL PICTURED SELL —

SEGIS CREATOR AALTJE
A daughter of Nowisco Creator Bert. She has 407 F. in 273 das., this lactation.

SHALLERS NOWISCO AALTJE
Daughter of Nowisco Creator Bert, she has 440 F. at 2 yrs. with 4% test.

THE LAST THREE HERD SIRES HAVE BEEN PURCHASED FROM NORTHERN WISCONSIN COLONY AND TRAINING SCHOOL AT CHIPPEWA FALLS, WIS.

SELLING —

13 daughters of a proven sire, **Nowisco Creator Bert.** He is from Sowiscol King Pride Fobes with 694 F. and a lifetime milk total of 149,972 pounds.

SELLING —

19 two and three-year-old daughters of **Nowisco Creator Della Fobes** who is from a 733-lb. fat daughter of King Tidy Fobes of Ventnor.

SELLING —

with 30 of his daughters, **Nowisco Monarch Best** (born 5-8-52) — the present herd sire. He is sired by a proven sire, Wis Ideal Monarch, and from a daughter of King Tidy Fobes of Ventnor with 500 lbs. F. at 2 yrs.; second dam, has 629 F.

● There are a dozen or more heifers bred for fall freshening and a number of yearlings and calves.

● **This is a reliable and healthy herd of cattle, the kind of cows that haven't been overworked but are highly productive.**

FRANCIS DARCEY & SONS, SALE MGRS.
WATERTOWN, WISCONSIN

SHALLERS NOWISCO MOLLY
A daughter of Nowisco Creator Burke from Merc. Johanna Molly with 443 F. on 2X.

BURKE CREATOR WALKER
Sired by Nowisco Creator Burke. She has 525 F., 16,728 M. at 4 yrs.

SHALLERS FOBES MERCEDES
Sired by Nowisco Creator Della Fobes and from Merc. Johanna Molly who has 443 F. This heifer has 43 F. her 1st 30 days.

A Smile of Approval

came over Bill Week's face when he saw the calves of

• CARNATION SPECIAL COPY •

A year ago when Mr. Weeks analyzed our herd, he felt certain that Special Copy was the right bull for our herd. On his recent visit here, he was pleased to see that the first group of calves confirmed his original opinion. We are pleased that the first group of calves show the stretch, dairy quality, good rumps and good feet and legs all of us like to see. In fact, one visitor recently remarked, "they are so stretchy they seem to have an extra rib built right in."

SPECIAL COPY HAS THE INHERITANCE TO SIRE THEM GOOD

His dam is an Excellent, 1009-lb. maternal sister to Carnation Homestead Revelation, (EX and GM), the sire of Carnation Homestead Highboy, also EX-GM, who has more than 100 daughters and granddaughters in our herd.

His full sister is Carnation Lola Tilda Beauty, All-Am. 3-year-old 1953.

His sire is Hallrose Progressor—EX-GM.

We would like you to judge for yourself. Visitors are always welcome at

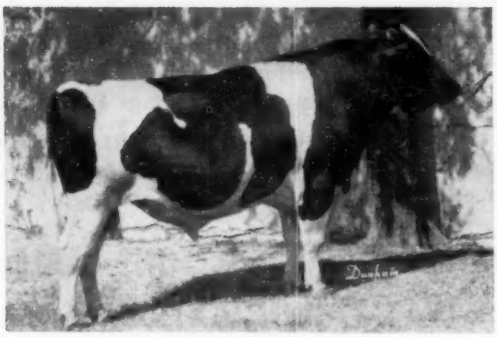
NORTH STAR JOE HOMESTEAD

CHRISTOPH FARMS

CHILTON, WISCONSIN

FOLLOWING THE HOMESTEAD LINE

Oostie Standout is Still Outstanding



OOSTIE STANDOUT
All-American Bull Calf, 1953.
All-American Senior Yearling, 1954
Res. All-American 2 Year Old, 1955

Oostie Standout was Grand Champion and Senior Champion at our two largest Texas Spring Shows — the Southwestern Livestock Exposition in Fort Worth and at the San Antonio Livestock Exposition in San Antonio. He continues to improve.

We are beginning to have offspring sired by Oostie Standout and anticipate some top sons.

Come to see us—you will always find a hearty Texas Welcome . . . and, usually will find a few very choice young bulls and young heifers available.

Joe C. Carrington
Owner

CARRINGTON FARMS

Jack Kay
Manager

Mail Address: Box 1175 AUSTIN TEXAS 7 Mi. South on Hwy. 81

NEW GOLD MEDAL SIRES

Tritomia Alcartra Piebe Burke owned by Eastern Iowa Breeders, Cedar Rapids, Iowa is a new GM son of the GM Pabst Burke Piebe Tritomia. His daughters developed in the herd of H. F. Bothe, Ft. Dodge, Iowa, on 12 pairs, increased 490-lb. dams to 501 of fat; his 35 daughters classified made an average score of 81.3 points.

Carnation Revelation Inka, owned by Aldo Panciera, Westerly, Rhode Island follows closely his sire, Carnation Homestead Revelation in being awarded the GM rating. Ten daughters made an average of 505 fat, an increase of 12 pounds while a dozen classified daughters made an average score of 81 points.

Mallary Rag Apple Keepsake, is another New England bull to be made Gold Medal; he is a 792-lb. son of Rag Apple Talisman and was developed and is owned by Anthony B. Farrell, Jr., Woodstock, Vermont. On 12 pairs the daughters average 510 of fat, an increase of 39-lbs. On 18 classified daughters the average score was 81.1 points.

Glenafton Designer, owned by Charles Hope & Son, Purcellville, Va., is a six year old son of Montvic Rag Apple Marksman; he has just been made GM on a 17 pair proof where the daughters averaged 552 of fat, showing an increase of 40-lbs. With 18 classified daughters the average score was 81.8 points.

THE "GREEN BOOK" TELLS US—

"A little knowledge is a dangerous thing," according to the proverb but I'd like to add that a little research is a lot of fun. The November 1955 issue of the News carried a list of State leaders in HIR. Shortly after that we received a letter from J. Warren Braley, Chatham, N. Y., saying that his cow, Tripleburn Posch Nellie 2018518, the third place 2X 14-year-old, had completed a record that placed her in third also for 15-year-olds.

With this information as a starter, I did a little digging in the Association Green Book and came up with a little knowledge concerning a cow that, at least from the record, seems to be a good one.

Tripleburn Posch Nellie classified Good Plus at 84 points at 15 years 7 months of age. Her official production in HIR is as follows:

11-5	365	2X	19,824	4.1	816.0
12-10	318	2X	14,693	4.0	593.1
14-1	365	2X	14,523	4.3	617.5
15-6	365	2X	15,395	4.3	665.7

She was bred by Ralph S. Clark, Delhi, N. Y.; made her 816-lb. record in the herd of Clarence W. Sayles,

(Please turn to page 128)

— ONE OF THE GREAT SALES OF THE YEAR! —

THE NICHOLAS KELLEY COMPLETE DISPERSAL

FRIDAY & SATURDAY, MAY 11 & 12 ANNANDALE, NEW JERSEY

At 10:30 A. M. Each Day — Lunch Available — Sale in Comfortable Tent

Sale at the farm which is one mile south of Route 22 between Annandale and Lebanon. Turn south in Lebanon under railroad bridge, go one mile to Round Valley Corner, turn west to farm. Watch for sale arrows.

225 REGISTERED HOLSTEINS

Bang's Certified, Calfhood Vaccinated, T. B. Accredited, Examined for Pregnancy.

48 Recently Fresh or Close - 27 Fall Cows - 20 in Other Stages - 19 Service Age Bulls

40 Bred Heifers (Due from July 15 to October 15) - 41 Open Heifers - 25 Heifer Calves
5 Bull Calves

21 Years in HIR Testing - 31 Cows Selling With From 502 to 757 lbs. Fat, 2X!
—: Many Splendid Records Now in Progress :—

The Blood of Many Great Popular Sires is Represented in This Herd!

THIRTY-THREE DAUGHTERS OF MODELYNE ROMEO IN THE SALE. "Romeo" is a 5-yr-old and sells himself. He is by a proven son of Montvic Rag Apple Trailblazer and out of an "E" 772-lb. 2X, 4.3%, Jr. All-American 4-yr-old.

- **15 Dtrs. of Butterfly Prince Vedict-Var!**
  Son of Butterfly Veediction Lochinvar from a 931-lb., 3X, 4.1% granddaughter of General Posch. **Six head also bred to him.**

- **13 Dtrs. of Pebble Beach Chief. Conqueror!**
  He a well-proven son of Montvic Chieftain 7th from a show dam. His two full sisters tested 4.7% and 5.2%. **Eighteen bred to him.**

- **10 Dtrs. of Sir Thunder Design!**
  This sire is selling — Several daughters right at the 600-lb., 2X mark. Son of Dunloggin Design from "E" 830-lb. dam.

- **3 Daughters of Sir Bruno Posch!**
  His 3 daughters in the sale average 616 lbs. fat, 2X. His dam — 958 lbs. fat.

- **3 Dtrs. of Milco Felecia Hoesly Star!**
  Some of the tops in the sale trace to him — one dtr. has 757 lbs. fat on two-time milking.

- **15 Dtrs. of Bartram Bastille Posch!**
  His oldest daughters are milking well. He is by the great sire, Sir Bruno Posch.

- **11 Dtrs. of Montvic R. A. Trailblazer!**
  Many granddaughters also of this famous sire sell. Six head are bred to him and 29 are bred to his son that is also selling. Much of his blood here.

- **14 Dtrs. of Benton Dandy Sweet Design!**
  Proven son of Dunloggin Design from an "E" 700-lb., 2X dam.

- **9 Dtrs. of $19,500 Creston Twenty Grand!**
  Son of Montvic Rag Apple Chief from the "E" $21,000 964-lb. "Pietje B."

- **5 Calves by $10,200 P. B. Duke Prinwaycess!**
  Three heifers — two bulls — by this great proven sire with three dtrs. over 1000 lbs. fat — one at 2 yrs. on 2X! NINE HEAD BRED TO HIM!

THE POPULAR, PROVEN BLOODLINES OF THE BULLS ABOVE GIVE YOU AN INDICATION OF THE GREAT BREEDING OF THE ENTIRE HERD FOR MANY, MANY GENERATIONS. MR. KELLEY HAS ALWAYS BEEN MOST SELECTIVE IN HIS USE OF SIRES AND THE HERD HAS BENEFITED AS A RESULT!

THE HUGE NUMBERS OF THE HERD GIVE YOU A GREAT OPPORTUNITY FOR SELECTION!

NICHOLAS KELLEY
Owner
Annandale, N. J.

Write today for catalogs. They will be sent just as soon as they are off the press.

R. AUSTIN BACKUS, INC.
Sale Managers
Mexico, N. Y.

He Is Now Silver Medal Production

Pabst Combel Eyebright (VG)

HIS PROOF:

10 DAUS. 14,504 M. – 3.55% – 514 F.

10 DAM 13,941 M. – 3.65% – 509 F.

He was our former herd sire, practically all of his daughters developed in our herd.

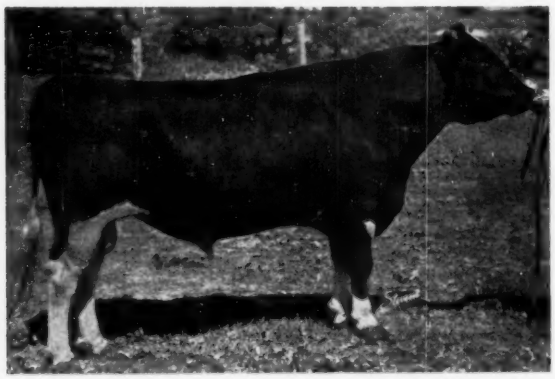
He was a son of Pabst Comet (VG-GM son of Burke) out of Pabst Belmont Ormsby Eyebright (VG), daughter of Pabst Belmont Creator and paternal sister to the dam of Pabst Comet. She has two records of 745 and 719 F. Her sire is VG and GM.

We have more than a dozen 100,000-lb. cows in our herd of Pabst blood lines and bred and developed the former National HIR Champion, Rock Valley Burke Beautiful whose record of 1145 F. on 2X ranks third nationally. We have just proven our homebred sire, Rock Valley Burke Colonel, SMP, a three-quarter brother to "Beautiful;" he raised 473-lb. dams to 547 F.

ROCK COUNTY FARM

R. D. 2 Janesville, Wis.

A. G. STEINBORN, Supt. A. A. JACKA, Herdsman



GLENAFTON SCOUTMASTER (VG-GM)

60% of our milking herd are daughters of Scoutmaster milking in their first or second lactations. Westlea Farm leads the Plymouth County D.H.I.A. with a herd average of 14,524 milk, 3.9%, and 564.2 fat.

A NEW HIR PROOF

For

← *Scoutmaster*

Just Reported From Brattleboro

26 Dau. Ave.	12,909 milk	3.9 %	505 fat
26 Dams Ave.	12,911 milk	3.67%	474 fat
	—2 milk	+.24%	+31 fat

28 daughters of Scoutmaster average classification score is 81.5. 100% are Good Plus or better in Dairy Character with 55% Very Good. 72% are Good Plus or better in mammary.

We are breeding many of the Scoutmaster daughters to Pebble Beach Duke Prinwaycess, the sire of the new national champion jr-2-yr-old, Lindsay Acres Rag Apple Ellen, with an HIR 365 day 2X record of 23,236 milk 4.6% and 1073 fat. "Prinwaycess" is the highest proven sire of the breed on 18 pairs with an increase of 3680 milk, .5% and 193 fat.

A few selected matings are being made to Lauxmont Admiral Lucifer who has made such a great name for himself in Pennsylvania. (See Nov. 19 WORLD).

Several service age bulls for sale—See Feb. 18 WORLD

Certified **WESTLEA FARM** Accredited

MR. & MRS. STAFFORD JOHNSON
Owners

BRIDGEWATER, MASSACHUSETTS
(On Route 104, one mile east of Bridgewater)

WILLIAM ROBERTS, Manager
DOUGLAS DANA, Herdsman

Meet the New Member of the Illustrious PIONEER Family

PIONEER MILK REPLACER

Calf-tested By Many of America's Leading Dairy Farmers

Here's Why Leading Dairymen Are Using PIONEER MILK REPLACER

- Builds thrifty, large framed, big-barreled calves at low feed cost.
- Easy to mix and feed—Goes into solution instantly and does not settle.
- Calves grow better and develop faster due to the wide safety margin of vitamins, antibiotics, minerals and other essential nutrients used in PIONEER MILK REPLACER.
- Calves fed PIONEER MILK REPLACER have no scouring troubles if good management is used.

For full details on the PIONEER MILK REPLACER PROGRAM see your hometown PIONEER dealer or write . . .

HALES & HUNTER CO.
141 West Jackson Blvd., Chicago 4, Illinois

Mills at: Chicago, Ill. • Lexington, Ky. • Marshall, Mo.
Wilmington, Del. • Cartersville, Ga.

PIONEER DAIRY FEEDS

"Pal" →

IS GOING PLACES

This is the first proof on 1st 8 daus. as compiled by A. B. S. —
8 dams 36 recs.
13,007 M 3.42% 445
8 daus. 8 recs.
16,307M 3.6% 587

A B C PALMYRA SOVEREIGN R—SMT

HIS SIRE

A B C REFLECTION SOVEREIGN (EX-EXTRA)

They are doing better with second calf —

	1st calf	2nd calf
A - 365d	690 F	735
B - 365d	598 F	470 (1st 232d)
C - 365d	534 F	598
D - 365d	509 F	282 (1st 159d)

His type medal gave his daus. an ave. of 82.9 — 2 VG - 7 GP - 1 G as heifers.

Young sons of "Palmyra" from daus. of GM bulls at farmers' prices.

EILLOC FARM — Phoenix, Ariz.

MR. and MRS. ALFRED STUMP Rt. 4, Box 182
(Phone Westport 6-3675)

Chatham, N. Y.; and since that date has been in the herd of J. Warren Braley, Chatham. She represents several generations of breeding by Mr. Clark. Her dam was Tripleburn Model Nellie, an inbred daughter of Sir Model Star 9th 622129. Her sire was Sir Bruno Posch 725535 (VG), a son of Governor Posch and the 958-lb. Sabra Colantha Posch—just one of the many good Posch bulls bred by the late Harry Yates. Governor Posch in turn was by General Posch and out of Vera Colantha Posch, 972-lb. daughter of Abbekerk Sylvius Lad 13th and Queen Pauline Colantha Posch. Thus Governor was a full brother to Senator Posch.

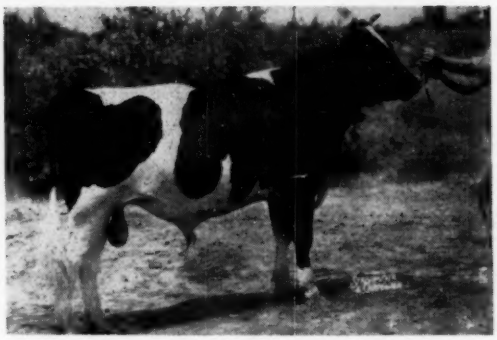
From the Green Book I noted many other good record Sir Bruno Posch daughters. They were widely spread into herds owned by H. L. Green, Newtown, Conn.; Peter Bollenbach & Son, Florida, N. Y.; Lloyd W. Peavey Sons, Warwick; and Nicholas Kelley, Annandale, N. J., among others.

One that seems to be cut from the same pattern as Nellie is Tripleburn Posch Elsie (GP), also in the Braley herd. She has consecutive records at 10y 10m, 11y 11m and 12y 11m of 647.5, 639.0 and 630.1 lbs. fat, all 2X, and each over 16,000 lbs. milk.

—R. H. H.

Nicholas H. Kolk, Maple Knoll Farm, Goshen, N. Y., reports the sale of a Ceydermead Ollie Chieftain (VG-GM) son to Henry Van Leeuwen, an FFA boy of Goshen. The dam of the calf has 2X HIR records at 2, 3 4 and 5 years of 536, 630, 585 and 666 lbs. fat. Ceydermead Ollie Chieftain now has four HIR daughters over 100,000 lbs. milk on 2X and his top producing daughter has 1063 lbs. fat on 2X. Young Van Leeuwen purchased a Chieftain daughter a year ago.

A "Burke-Hazel" Junior Sire



PANSCO SECOND BURKE 1230713

He's sired by Pansco Admiral Burke, our son of our Burke daughter, Miss Wisconsin Admiral Burke Heilo (VG) with 103,077 lbs. milk in 7 lactations. His dam is Pansco Hazel Design, our VG 100,000-lb. daughter of Pansco Hazel (EX-281,193-lb. World lifetime champion), by Sir Monarch Designer. His dam and two granddams are GREAT COWS. Could you use one like him?

PELLISSIER DAIRY FARMS

FRANK L. PELLISSIER
3710 Workman Mill Rd. Whittier, Calif.

PAUL J. COTTER COMPLETE DISPERSAL

TUESDAY - APRIL 17 — DICKERSON, MARYLAND

LOCATION

At the farm located on Barnesville Road, 3 miles east of Dickerson; which is on Rte. 28 fifteen miles south of Frederick, Md. Just 37 miles northwest of Washington; 12 miles northeast of Leesburg, Va. Watch for signs.

HEALTH

Bang's Certified. T. B. Accredited.

Bang's Vaccinated, 30 day blood tested, healthy in every respect.

SALE STARTS 10:30 A. M. — LUNCH AVAILABLE
Comfortable Tent — Catalogs

101 REGISTERED HOLSTEINS

His Blood Richly Represented

LAUXMONT SAFEMASTER PROSPECTOR

Famous sire of the National Fat and Milk Champion, Hamaret Queen Prospector with 1319 lbs. fat and 35,565 lbs. milk, 2X, 3.7%. Maternal brother to Lauxmont Admiral Lucifer.

HAMARET KING VICTORY Sells with 8 Head Bred To Him

Born January 1, 1955. A son of Hamaret Victory Titleholder (by Rag Apple Titleholder out of Hamaret Queen Prospector, the National Champion on 2X for both fat and milk with 1319-lbs. fat, 35,564 Milk.) and out of Hamaret Alma Zigo with 600-lbs. fat, 15,830 M. in 305 da., 3y, 2X. She is again on test at Hamaret Farms and is expected to make right at 20,000 lbs. on 2X as a 4-yr.-old. Her maternal sister is "VG" National Champ. with 732 fat on 2X. Next dam has 868-lbs. fat in 305 da. on 2X.

HAMARET SUPERLAD ARAB Sells With 14 Head Bred to Him

Born Feb. 19, 1954. He is a grandson of Lauxmont Safemaster Prospector out of a granddaughter of Lauxmont Safemaster Prospector with 2 records of 513 and 504 lbs. fat on 2X in heifer form. Nearly all of the bred heifers are bred to this richly bred herd sire.

1954 HERD AVERAGE — 35 cows — 13147 M. 455.5 F. All on 2X milking.

1955 HERD AVERAGE — 42 Cows will be right at 480-lb. fat. 2 monthly tests to be made.

THESE HIGH RECORD COWS SELLING - - -

7 with records from 501 to 573 lbs. fat on 2X

5 with records from 450 to 500 lbs. fat on 2X.

6 with records from 400 to 450 lbs. fat on 2X

16 first calf heifers making top records now. (Mr. Cotter has another business, consequently all of the records have been made under the most ordinary conditions).

Potaco Marksman Rag Apple Sells with 48 Dtrs.

Born Feb. 12, 1951. A son of Bond Haven Rag Apple Esquire out of a 550-lb. dtr. of Hays Rag Apple Climax. Truly a remarkable pedigree with the sire's dam a 1117-lb. "VG" fat cow, the dam's sire out of the 1409-lb. Alcartra Gerben.

Logwood Prince Richard Sells With 10 Daus.

Born Feb. 20, 1953. A son of Logwood Prince Nugget out of Amcana Logwood Royal Rena with 703-lbs. fat, 17,444 M., 4%, 2X, 325 da. She sold in the 1955 National Sale for $1125. A consistent show winner, out of daughter of Dunloggin Woodsman with 886-lbs. fat.

MAKE YOUR PLANS NOW TO ATTEND THIS TOP MARYLAND DISPERSAL

WATCH THE NEXT ISSUE OF THE WORLD FOR FURTHER INFORMATION AND PICTURES ON THIS HERD

R. AUSTIN BACKUS Inc.
Sale Managers & Auctioneers
MEXICO, N. Y.

HOWARD C. BARKER
Local Representative
Frederick, Md.

PAUL J. COTTER
Owner,
Dickerson, Md.

CALENDAR OF SALES——

Mar. 19 Portsmouth, R. I., Pocasset Farm Dispersal, Walter K. Phelps, owner; Managed by W. A. Baker, Exeter, N. H.

Mar. 19 Camp Hill, Pa., Summit Farms Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 19 Hillsboro, Oregon, Oregon State Holstein Sale, Managed by R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

March 20, Hagerstown, Md., Daniel S. Martin Sale, Managed by Harvey Rettew, Manheim, Pa.

Mar. 21 Newton, N. J., Glen Falls Farm Dispersal, Mr. and Mrs. Walter Behrman, owners; Managed by R. Austin Backus Inc., Mexico, N. Y.

March 22 Oxford, Mich. Frank Renshaw Disp., C. B. Smith, Mgr., Williamston, Mich.

March 22 Maddensville, Pa. Mrs. Louise Madden Dispersal.

March 23 Elizabethville, Pa., A. H. Erdman Dispersal, Managed by Harvey Rettew, Manheim, Pa.

Mar. 23 Hales Corners, Wis., Lloyd Kurtz Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Mar. 23 Northampton, Mass., Massachusetts State Sale, Maurice J. Davenport, Shelburne Falls, Mass., Sale Chairman.

Mar. 23 Lapeer, Mich., Michigan Dairy Congress Holstein Breeders Sale, Managed by Harold V. Marion, Brown City, Mich.

March 23 West Bend, Wis., Wm. H. Gruhle & Son Dispersal, Managed by W. L. Baird Co., Waukesha, Wis.

March 24 Palmyra, Pa., Robert S. Weidler Milking Herd Dispersal, Managed by Keystone Holstein Sales, Inc., Mount Joy, Pa.

Mar. 24 Mukwonago, Wis., Waukcowis Farm Dispersal, Sidney S. Martin, owner.

Mar. 24 Fond du Lac, Wis., Dispersal Scott and Schneider Herd, Managed by Piper Bros., Watertown, Wis.

Mar. 26 Middletown, Pa., Annual Spring Sale Canadian Holsteins, Grand View Farms, C. S. Erb.

Mar. 26 Lexington, Ky., Kentucky Junior Sale.

Mar. 26 Waukesha, Wis., Anniversary Sale, Managed by Baird & Darcey, Waukesha & Watertown, Wis.

Mar. 27 Watertown, Wis., Anniversary Sale, Managed by Baird & Darcey, Waukesha & Watertown, Wis.

Mar. 27 Lancaster, Pa., Red Rose Experimental Farm Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 27-28 Canandaigua, N. Y., Judge Carrollton Roberts Disp., Managed by Charles Vosburgh, Cortland, N. Y.

March 28 Mt. Joy, Pa., Normandale Farm Dispersal, Norman H. Risser, owner; Managed by Keystone Holstein Sales Inc., Mount Joy, Pa.

Mar. 28 Kitchener, Ont., 148th Sale, Managed by Brubacher Sales Service, Kitchener, Ont.

Mar. 28, Mt. Joy, Pa., Normandale Farm Holstein Dispersal, Keystone Holstein Sales, Inc., Managers.

Mar. 28 Belgium, Wis., Dispersal of Ferdinand Ansay Estate, Managed by W. L. Baird & Co., Waukesha, Wis.

Mar. 29 Adell, Wis. Otto Neumann Disp., W. L. Baird Co., Mgr., Waukesha, Wis.

Mar. 29 Claremont, N. H., Home Hill Dispersal, Eugene V. N. Bissell, owner; Managed by Tom Whittaker, Brandon, Vt.

Mar. 31, Mt. Joy, Pa., 90th Keystone Holstein Sale, Clarence E. Lyons, Mgr.

March 31 Jamestown, N. Y., Chautauqua (N. Y.) Club Sale. Harris Wilcox, Mgr., Bergen,

March 31 Paducah, Ky., Kentucky Junior Sale.

Apr. 4 Earlville, N. Y., 322d Earlville Sale Managed by R. Austin Backus, Mexico, N. Y.

Apr. 4 Mt. Airy, Md., Jack Oyler Dispersal, Managed by H. C. Barker, Frederick, Md.

Apr. 7 Norwich, N. Y., David Rothschild Dispersal, managed by R. Austin Backus Inc., Mexico, N. Y.

April 9 Watertown, Wis. Wisconsin Breeders Sale. F. Darcey & Sons, Mgr., Watertown, Wis.

Apr. 9 Williamston, Mich., Wolverine Classic and 119th Wolverine Sale, Managed by C. B. Smith Williamston, Mich.

Apr. 9 Oakville, Ont., at Hays Sales Arena, Delwood Herd Dispersal, C. T. Scott, owner, Burlington, Ont.; managed by Hays Farms Ltd., Oakville, Ont.

April 12 Holmen, Wis. Geo. Schaller & Son Disp., Francis Darcey & Sons, Mgrs., Watertown, Wis.

Apr. 12 Raleigh, N. C., North Carolina State Spring Sale, R. Glen Hardin, Olin, N. C., Sec'y.

Apr. 14 Cazenovia, N. Y., Little Brook Annual Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

April 16 Clymer, N. Y. Everett Cady Disp., Managed by Harris Wilcox, Bergen, N. Y.

Apr. 17 Dickerson, Md. Paul J. Cotter Disp., R. Austin Backus, Inc., Mgr. Mexico, N. Y.

Apr. 19 Lancaster, Pa., 159th Garden Spot Sale, Managed by R. Austin Backus, Mexico, N. Y.

April 20 Orange, Va. Virginia Holstein-Friesian Club Annual Heifer Sale, John M. Willis, Secy., Culpeper, Va.

Apr. 20 Doylestown, Pa., 6th Southeastern Penna. Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 21 Highland, Ill., Illinois State Spring Sale, Managed by Illinois Holstein-Friesian Ass'n.

Apr. 23 Oakville, Ont., (Hays Arena) Del-Mar Dispersal at 7 p. m. Managed by Hays Farms Ltd., Oakville, Ont.

Apr. 25 Kitchener, Ont., 149th Sale, Managed by Brubacher Sales Service, Kitchener, Ont.

April 25, Hartland, Vt., Twin-State Sale, joint management of New Hampshire & Vermont Holstein Assns.

Apr. 26 Waukesha, Wis., Wisconsin Bred Heifer Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Apr. 27 W. Springfield, Mass., (Eastern States Exposition Grounds) Bred Heifer Classic, Wm. W. Pearl, R-1, Hampton, Conn., Sale Chairman.

Apr. 28 Canastota, N. Y., Monanfran Cross Section Sale, Monford Kelsey & Son, owners; Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 28 Williamston, Mich., 120th Wolverine Sale and Heifer Sale, Managed by C. B. Smith, Williamston, Mich.

Apr. 29 Oakville, Ont., at Hays Sales Arena, Del-Mar Herd Dispersal, Delmer Wilson, owner, Alliston, Ont.; managed by Hays Farms Ltd., Oakville, Ont.

May 2-3 Wooster, Ohio, (Fair grounds) Ohio State Sale, Managed by Ohio Holstein-Friesian Ass'n, Wooster, Ohio.

May 2-3 Earlville, N. Y. 323d Earlville Sale, Managed by R. Austin Backus, Mexico, N. Y.

May 5 Northfield, Minn., A. J. Lashbrook Dispersal, Managed by G. R. Melin, Minneapolis, and Don Lashbrook, Owatonna, Minn.

May 5 Plymouth, Wis., Sheboygan Conuty Spring Sale, A. Buchholz, Sec'y, 319 North St., Plymouth, Wis.

May 5 Idaho Falls, Idaho. Idaho State Holstein Sale, Managed by R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

May 7 Elkhorn, Wis., The Elkhorn Classic, Managed by Piper Bros. Watertown, Wis.

May 11 Mount Joy, Pa., The Lucinda-Land Classic, Managed by Keystone Holstein Sales Inc., Mount Joy, Pa.

May 11-12 Annandale, N. J., Nicholas Kelley Dispersal, managed by R. Austin Backus Inc., Mexico, N. Y.

May 12 Williamston, Mich., 121st Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

May 12 Mount Joy, Pa., 92d Keystone Holstein Sale, Managed by Keystone Holstein Sales Inc., Mount Joy, Pa.

May 14 Watertown, Wis., Watertown Spring Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

May 17 Lancaster, Pa., 160th Garden Spot Sale, Managed by R. Austin Backus, Mexico, N. Y.

May 18-19 Clarkston, Mich., Lakefield Farms Dispersal, Managed by C. B. Smith, Williamston, Mich.

May 19 Brighton, Colo., 27th Annual Calf Sale, Mrs. Muriel Montgomery, Sec'y, Colorado Holstein-Friesian Ass'n.

May 21 Trafalgar, Ont., Canadian National Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

May 21 Owatonna, Minn. Minn. State Sale, Minn. Holstein Breeders Assn., Don Lashbrook, Secy., Owatonna, Minn.

May 22 Oakville, Ont., (Hays Arena) Second Annual Romandale Productioin Sale at 1 p. m., Managed by Hays Farms Ltd., Oakville, Ont.

May 26 Oakville, Ont., Alex Gracey (Richview Farm) Disp., Hays Farms Ltd., Mgr., Oakville, Ont.

May 26 Mount Joy, Pa., 93rd Keystone Holstein Sale, Managed by Keystone Holstein Sales Inc., Mount Joy, Pa.

May 26 Oakville, Ont., at Hays Sales Arena, Richview Herd Dispersal, Alex. Gracey, owner, Weston, Ont.; managed by Hays Farms Ltd., Oakville, Ont.

June 1 Oakville, Ont., at Hays Sales Arena, Dun-Oak Holstein Dispersal. H. B. Cooper, Palermo, Ont., owner; managed by Hays Farms Ltd., Oakville, Ont.

June 2 Williamston, Mich., 122d Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

June 8 Milwaukee, Wis., Wisconsin National Holstein Convention Sale, Managed by Baird & Darcey, Waukesha & Watertown, Wis.

June 9 Mankato, Minn., J. C. Marlow Estate & John Rahbek Dispersal, Managed by W. L. Baird & Co., Waukesha, Wis.

June 13-14 Earlville, N. Y., Earlville Super-Duper & 324th Earlville Sale, Managed by R. Austin Backus, Mexico, N. Y.

June 21 Lancaster, Pa., 161st Garden Spot Sale, Managed by R. Austin Backus, Mexico, N. Y.

July 11 Watertown, Wis., Mid-Summer Sale, Managed by Francis Darcey & Sons, Watertown Wis.

July 14 Williamston, Mich., 123d Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

July 19 Lancaster, Pa., 162d Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

July 23 Sanford, Maine, The second Shaw's Dauntless-Dunloggin Sale at Shaw's Ridge Farm, Managed by W. A. Baker, Exeter, N. H.

July 23 Atlanta, Georgia, (Southeastern Fairgrounds) Georgia State Sale.

Aug. 1 Earlville, N. Y., 325th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 11 Williamston, Mich., 124th Wolverine All-Michigan Sale, Managed by C. B. Smith, Williamston Mich.

Aug. 14 Watertown, Wis., Harvest Festival Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Aug. 16 Greensboro, N. C., North Carolina Annual Fall Sale, R. Glen Hardin, Olin, N. C., Sec'y.

Aug. 22 Trenton, N. J., New Jersey State Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 23 Lancaster, Pa., 163d Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

August 27 Shelbyville, Ky., Kentucky State Sale.

Aug. 29 Earlville, N. Y., 326th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 1 Kankakee, Ill., Twin Silo Farm Dispersal, Albert W. Peters & Son, owners.

Sept. 8 Williamston, Mich., 125th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Sept. 8 Durham, N. H., 6th Strafford County Sale (Putnam Hall, UNH), Managed by W. A. Baker, Exeter, N. H.

Sept. 8 West Bend, Wis., Roy Sickler Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Sept. 10 Watertown, Wis., Autumn Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

(Please turn to next page)

Sept. 10 E. Aurora, N. Y., Piguet-Handy Production Sale, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 11 Watertown, Wis., Autumn Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Sept. 20 Lancaster, Pa., 164th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 26 Kitchener, Ont., Second Golden Anniversary Sale, Managed by Brubacher Sales, Kitchener, Ont.

Sept. 27 Little Valley, N. Y., Cattaraugus-Chautauqua Holstein Breeders Sale, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 29 Bergen, N. Y. Genesee, Wyoming & Livingston Counties Artif. Br. Sale, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 29 Schaghticoke, N. Y., 6th Tri-County Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

October (Exact date later) Chicago, Ill., International Holstein Sale, Managed by W. L. Baird & R. E. Everly, Waukesha, Wis.

Oct. 1 Columbia, S. C. South Carolina State Sale.

Oct. 3 Earlville, N. Y., 327th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 6 Rhinebeck, N. Y., 18th Eastern New York and U-S-O- Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 8 Watertown, Wis., The Fall Fashion Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Oct. 11 (place to be announced) Chautauqua, New York, Club Sale, Managed by Harris Wilcox, Bergen, N. Y.

Oct. 13 Williamston, Mich., 126th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Oct. 13 Cobleskill, N. Y., 12th Schoharie Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 15 Grafton, Ont., Second Quinte Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 17 Bath, N. Y., 40th Allegany-Steuben Club Sale, R. Austin Backus Inc., Mexico, N. Y., auctioneers.

Oct. 22 Trafalgar, Ont., The All-Canadian Holstein Sale, Managed by Hays Farms, Ltd., Oakville, Ont.

Oct. 23 Oakville, Ont., at Hays Sales Arena, 6th Annual Maple Unit Sale, managed by Hays Farms Ltd., Oakville, Ont.

Oct. 23 Paris Hill, N. Y., 16th Oneida County Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 24 Wooster, Ohio (Fair grounds) Ohio Breeders Sale, Managed by Ohio Holstein-Friesian Ass'n, Wooster, Ohio.

Oct. 24 Bad Axe, Mich. H. Ralph Nugent Disp., Glenn Casey, Mgr., Williamston, Mich.

Oct. 25 Lancaster, Pa., 165th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 29 Cushing, Okla., Oklahoma State Sale, Robt. W. Adams, Sec'y, Broken Arrow, Okla.

Nov. 3 Midland, Mich., Nelson Tisdale Dispersal, Managed by C. B. Smith, Williamston, Mich.

Nov. 7 Earlville, N. Y., 328th Earlville

Nov. 9 West Bend, Wis., Julius Etta Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis. Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 10 Williamston, Mich., 127th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Nov. 12 Waukesha, Wis., U. S. National Blue Ribbon Sale, Managed by Baird & Darcey, Waukesha and Watertown, Wis.

Nov. 13 Watertown, Wis., U. S. National Blue Ribbon Sale, Managed by Baird & Darcey, Waukesha and Watertown, Wis.

Nov. 14 Oakville, Ont., Holstein Sale of Stars at 9 A.M., Managed by Hays Farms Limited, Oakville, Ont.

Nov. 14 Oakville, Ont., Rosafe Sale at 2 P.M., Managed by Hays Farms Limited, Oakville, Ont.

Nov. 14 Wooster, Ohio (Fair grounds) Ohio Breeders Sale, Managed by Ohio Holstein-Friesian Ass'n, Wooster, Ohio.

Nov. 15 Lancaster, Pa., 166th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 3 Oakville, Ont., at Hays Sales Arena, Hays Ninth Anniversary Sale, managed by Hays Farms Ltd., Oakville, Ont.

Dec. 5-6 Earlville, N. Y., 329th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 10 Williamston, Mich., Wolverine Invitational, Managed by C. B. Smith, Williamston, Mich.

Dec. 13 Watertown, Wis., Watertown Yuletide Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Dec. 20 Lancaster, Pa., 167th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

COMING EVENTS

Mar. 19-23 Waukesha, Wis., 38th Annual Waukesha County Dairy Show, Holstein Day March 20, George Werner, judge.

Mar. 24-28 San Francisco, Calif., (Cow Palace) Grand National Junior Livestock Exposition.

Apr. 7 Rochester, Minn., 10th Annual S. E. Minnesota Black & White Show, Gordon E. Johnson, Sec'y, Olmsted County Holstein Ass'n.

May 5 Salina Kansas, Kansas State B & W Show, Merle Howard, Judge

May 18-19 Richmond, Utah, Richmond Black & White Days, Inc.

July 11 Cartersville, Ga., Georgia Field Day at Neel and Neel Farm.

July 17 Elkhart Lake, Wis., (Lakeside Farm) Sheboygan District B & W Show, Eugene Nelson, Judge.

July 21 Mooseheart, Ill., Northern Illinois State B & W Show.

Sept. 29-Oct. 6 Waterloo, Iowa, National Dairy Cattle Congress.

Nov. 2-11 San Francisco, Calif. (Cow Palace) 1956 Grand National Livestock Exposition.

MAID OF ORMSBY

Gentle of limb and a hornless brow
More beauty than the ordinary cow
Golden genes on her sire's side
Aristocratic dam she admits with pride
Their procreation hath won renown
But Maid of Ormsby has let them down.

Standing alone with a heavy heart
For soon from the herd she must part.
Why doth she grieve?
Well, she can't conceive!
Shunned and despised by all the rest
Her fate they have already guessed.

Weary from the weight of shame
She no longer seeks to place the blame.
There's a distinction, as I've been taught
T'ween a pregnant heifer and one that's not.
If a heifer aspires to a niche on high
She certainly must plan to fructify.

Nor maid nor mother, she stands forlorn—
The tragic object of pity and scorn.
Though she bears a noble name
T'was heeded not when the butcher came.
The rule has been from time immemorial
There must be qualities more than pictorial.

Sold by the carcass as if for beef—
From the pain of that there is no relief.
Dickering done, — and it's ten cents a pound,
Oh, what will it be when the meat is ground.
Go, lovely Maid to your degradation
Your only way left to help feed the nation.

by C. O. Abercrombie

IMPORTANT SALE DATES

APRIL 9th at 1 p. m.
Complete dispersal of DELWOOD HERD of C. T. Scott, Burlington. 50 head of good ones at HAYS SALES ARENA.

APRIL 29th at 7 p. m.
Complete dispersal of the DEL-MAR HERD of Delmer Wilson, Alliston. 50 Head at HAYS SALES ARENA.

MAY 21st at 12 noon
THE NATIONAL SALE—Canada's oldest annual auction and top spring sale. 70 carefully selected foundation animals sell at HAYS SALES ARENA.

MAY 22nd at 1 p. m.
SECOND ROMANDALE SALE — this will be one of the year's top sales with 50 outstanding breeding animals (11 bulls, 40 females) selling at HAYS SALES ARENA.

MAY 26th at 1 p. m.
Complete dispersal of the RICH-VIEW HERD owned by Alex. Gracey, Weston. Only the sale of the farm makes these cattle available at HAYS SALES ARENA.

JUNE 1st at 1 p. m.
Complete dispersal of DUN-OAK HOLSTEINS owned by H. B. Cooper, Palermo. One of Halton County's top show and production herds, selling at HAYS SALES ARENA.

OCTOBER 15th at 1 p. m.
Second QUINTE UNIT SALE at the arena. GRAFTON, ONT. This sale series got off to a good start last year and will again feature selected daughters of the richly-bred sires of the Quinte Unit.

OCTOBER 22nd at 12 noon
The 14th annual ALL-CANADIAN SALE with 70 head of Canada's choicest breeding stock selling at HAYS SALES ARENA.

OCTOBER 23rd at 1 p. m.
Sixth annual MAPLE UNIT CONSIGNMENT SALE selling at HAYS SALES ARENA. A sale series with a well established reputation for top value.

NOVEMBER 14th at 9 a. m.
Fourth annual HOLSTEIN SALE OF STARS at the ROYAL WINTER FAIR, the morning following Holstein judging. Recognized as one of the World's great Holstein auctions, we are aiming for our fourth consecutive $2000 average.

NOVEMBER 14th at 2 p. m.
Fifth annual ROSAFE SALE, the year's production from the herd of the Premier Breeder and Exhibitor at CNE, Chicago and Royal in 1954 and 1955.

DECEMBER 3rd at 1 p. m.
HAYS NINTH ANNIVERSARY SALE, one of our annual consignment sales at HAYS SALES ARENA.

Apply now for catalogues of any of these sales to be sure you are on the mailing list to get those you need as soon as they are ready.

HAYS FARMS LTD.

OAKVILLE - Box 470 - ONTARIO

The Lucinda Land Classic

"GET A LIFT WITH LUCINDA"

Friday, May 11th

Mount Joy, Pa.

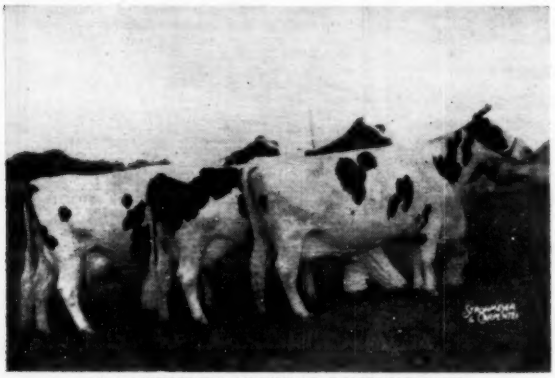
60 Top Animals Featuring The Blood of Lauxmont Rag Apple Lucinda

A Preview of Things to Come - -

A Daughter of This Excellent 900-lb. Cow →

Hamaret Sister Debonier, born Dec. 25, 1953, has been consigned by Charles Pratz, Waterloo, N. Y. She is a daughter of the Excellent 904-lb. 2X daughter of Lauxmont Safemaster Prospector pictured and she is sired by a son of Prospector. **What a pedigree and what a heifer!!**

HARMARET SILVER PROSPECTOR (EX)



A LAUXMONT ADMIRAL LUCIFER GET

At Least 20 Lucifer Daughters

← Sisters To These Cows

Here will be your chance to get your choice of a top consignment of Lauxmont Admiral Lucifer daughters. Included is the outstanding young cow that was junior champion of the 1954 Pennsylvania State Black and White Show. She's consigned by J. Robert Hess, Strasburg, Pa.

CONSIGNORS To Date - - Still Time To Add Your Name

Harold K. Book
Ronks, Pa.

G. A. Burdick
York, Pa.

J. Mowry Fry
Lancaster, Pa.

Robert C. Groff
Quarryville, Pa.

Maynard Hall
Clyde, N. Y.

Harry Harbaugh
Hagerstown, Md.

Richard Hess
Strasburg, Pa.

J. Robert Hess
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Charles B. Lownes & Sons
Newton, Pa.

Lytle Bros.
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Ezra Martin
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Phoenix, Arizona

John M. Umble
Atglen, Pa.

If you have a choice animal that traces back to the great **Lauxmont Rag Apple Lucinda,** we would be happy to consider her for this sale featuring her blood. Write or phone today. **Watch for future ads with the Lucinda trade mark.**

Sale Managed By Keystone Holstein Sales, Inc. Mount Joy, Pa.

Clarence E. Lyons, Mgr. — Phone Lancaster 4 - 6966

BURTIS FARMS

Certified - Vaccinated - Accredited

W. W. BURTIS -:- CORTLAND, N. Y.

Phone SKyline 6-2725

4 miles east of Cortland on E. River Rd.

Home of 130 Registered Holsteins

About 70 milkers with some on AR-2X. Stop and look them over when you are in the Cortland area.

Herd Sires

KNOLLWOOD CHIEF 21st . . .

Every grandsire is Montvic Chieftain 7th (VG-GM) and from a great maternal line. His dam has 767.9 fat 4.8% as a sr. 3-year-old on AR; her dam is the "VG" Barbara cow with 1041 fat and two ¾ sisters with 1107 and 1327 lbs. fat, 3X.

MONANFRAN SIR TRIUNE LOCHINVAR . . .

He is a yearling son of President Lochinvar, the Osborndale Duke Lochinvar son out of the Excellent Pioneer Bonheur Posch, one of the great daughters of President Posch. Triune Lochinvar's dam is a granddaughter of Montvic Rag Apple Triune out of granddaughter of Count Matchless Posch.

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WIS. STATE RECORD FOR NEHLS

Of singular interest is the new Wisconsin state record heifer for 2X milking in the senior two year old class for 365 days. She is Willards Burke Oliver with 759.7 fat, 4%, 19,037 milk at 2-yrs. 11 months. Her sire is Pabst Sir Comet Oliver and her dam is Waldholm Ardis Burke Belvale, VG, that has just completed a record of 1039.2 F. on 3X at Pabst Farms. Willards Burke Oliver, the new 2X champion, was bred and developed by Willard Nehls of Juneau, Wisconsin. He sold her dam along with Waldholm Bluebell Burke Design to Pabst Farms two years ago and this pair was shown very successfully with the Pabst show string, the Bluebell cow making Honorable Mention for All-American the past two years.

SLIGHT ERROR IN ANKER AD

John W. MacNeil, Anker Farms, Rice Lake, Wis., reports that their herd sire, Glenafton Jester, is from the **Patsy** family at Glenafton instead of the Pansy family as stated in the Feb. 18th **World** ad for Anker Farms.

1956 CLASSIFICATION SCHEDULE

State	Starting Date	Deadline Date
Vt., Mass.	Mar. 6 - Mar. 24	Feb. 6
Northern New York	Mar. 6 - Mar. 24	Feb. 6
Western Penna.	Apr. 3 - Apr. 28	Mar. 3
Ohio Institutions	Apr. 3 - Apr. 21	Mar. 3
Northeastern Wis.	Apr. 3 - Apr. 21	Mar. 3
Minnesota	Apr. 3 - Apr. 28	Mar. 3
Western Michigan	May 8 - June 2	Apr. 8
Washington, Oregon	May 8 - May 26	Apr. 8
Del., Md., Northern Va.	June 12 - June 30	May 12
Northeastern Pa.	July 10 - Aug. 4	June 10
Montana, Idaho, Utah	July 10 - Aug. 11	June 10
Southern Calif.	July 10 - Aug. 4	June 10
Northwestern Wisconsin	Aug. 28 - Sept. 15	July 28
Illinois	Sept. 11 - Sept. 29	Aug. 11
Eastern Michigan	Oct. 9 - Nov. 3	Sept. 9
Oklahoma, Texas	Oct. 9 - Nov. 3	Sept. 9
N. Dakota, S. Dakota	Oct. 9 - Nov. 3	Sept. 9
Central Penna.	Nov. 6 - Dec. 1	Oct. 6
Conn. R. I., N. J.	Nov. 13 - Dec. 15	Oct. 13
Southeastern New York	Nov. 13 - Dec. 15	Oct. 13
Western Ohio	Nov. 13 - Dec. 8	Oct. 1

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George Blosser, R. 2, Pullman, Wash.

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Wm. J. Baldwin, Ass't Sec'y, N. Y. Holstein-Friesian Ass'n, 121 E. Seneca St. Ithaca, N. Y.

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Arthur W. Nesbitt, Sec'y-Fieldman, Pennsylvania Holstein Ass'n., 517 South Garner Street, State College, Pa.

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Terms Expire 1959: Arthur J. Johnson, Elkader, Iowa; Elsmer F. Berg, Brownsville, Wis.; John M. Stoffel, Knoxville, Tenn.

★ The Correction Herd ★

We are entering two (2) 4-yr-old cows in the Anniversary Sale at Watertown, Wisconsin on March 27, 1956. They are both bred to a son of the Raven bull at Pabst Farms. One is due at sale time and the other one about 2 weeks later.

HIR and DHIA Testing
Cows, Bulls and Heifers for Sale

Farm located at South 68th and Highway 100 - - - Milwaukee County

MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South 68th Street -:- Milwaukee 14, Wisconsin

Jos. B. Drewniak, Superintendent **I. Benson, Farm Supt.**

Smiles—

No Excuse For It

"What's the matter with you?" the young wife demanded. "Monday you liked beans, Tuesday you liked beans, Wednesday you liked beans; now Thursday, all of a sudden, you don't like beans."—Exchange

* * *

Take Your Choice

Two friends met after a long separation. "Is your married life a happy one?" asked the first man.

"Yes," replied the other. "I married the woman of my dreams. She is as beautiful as the day I married her. Her hands are always white and soft. Her hair is never untidy, and her dresses are always the latest."

"So you don't regret it."

"No. But I am getting pretty tired of eating in restaurants."—Capper's Weekly

* * *

Note of Encouragement

Stuck in the country village for the week end, the traveling man decided to go to church. But after the sermon started and went on and on for two hours, he began to get restless and fidgety. Finally he asked an old man sitting next to him how long the preacher had been preaching there.

"About 10 years," the old man whispered.

"Well, I'll stay, then," said the man. "He must be almost through." — Weekly Review

* * *

Just Relax

An airline passenger rushed into the San Francisco ticket office the other day, clutching ticket in one hand and hat in the other.

"Has the limousine for the flight to New York left yet?" he gasped, all out of breath.

The ticket girl took her time about looking up, and replied in her most soothing tone, "No, sir. It's just outside the door. Hop in."

The man rushed off. Then, a couple of hours later, who should appear at the counter again but the same passenger, no longer panting and with a look of resignation written all over his face. "I have just had a 2-hour tour of Chinatown," he announced. "What do I do now?"—The Argonaut

* * *

Wife greeting grouchy-looking husband at the door: "I'll bet your office had a hard day!"—Bo Brown in Saturday Evening Post.

TEN YEARS AGO

THE NUWAYS

CAME TO RIDGELY

NUWAY ONA HISKE 3rd. Excellent.
7y4m 365d 2X 23439 3.9 917
Over 120,000 milk 2X to date, still in production. 5 daughters in the herd, and her son Ridgely Pilot in service here.

NUWAY DEHISHE ONA INKA Very Good.
13y8m 365d 2X 21952 3.5 764
112,850 milk 2X, recorded production, with several lactations not included. A matriarch among the NUWAYS, laid away in December 1955, she left 5 daughters, and founded a remarkable family which carries her stamina.

TO THE MASSACHUSETTS STATE SALE,
NORTHAMPTON, MASS. March 23

A service age son of Enid (VG-89) Res. Grand Champion ESE 1954, by Ridgely Pilot. A full sister to Enid, VG-86 at 2 years with 517 fat 2 years 2X. Due in April. A daughter of Amcana Helbon (SMP) with 699 fat 3y 2X, her granddam a Nuway. A Monarch daughter, 2 years old, fresh.

RIDGELY Farms
STONE RIDGE, NEW YORK

Bang's Certified - Vaccinated - T. B. Accredited
RALPH H. BUSWELL Herdsman
MRS. FRANCES H. LEGGETT Owner

Purchased in March 1946 from Morris Brothers, West Winfield, N. Y. through the good offices of Mr. Joe Brill, they comprised a group of 45 females all carrying the NUWAY prefix. They resulted from the use of three exceptional sires, Wimbledon Inka Chieftain (daughters to 1107 fat 3X) Wimbledon Governor Imperial (daughters to 1019 fat 3X) and Osborndale Sir Rag Apple, now Gold Medal, and included daughters of all three. They stemmed from 4 foundation females, the majority of them in three families. They ranged in age from calves to maturity at the time of their coming.

The original 45 moved into rather inadequate quarters, and there remained until the completion of a new barn. After 3½ years, one third of the original group was gone; time, disease, and the neglect of inexperience taking their toll.

By December 1949, Ridgely, Holstein-wise, had come of age. The new dairy barn was in use. The herd was entered on Herd Test, was Bang's Certified and ready to go. The seemingly indestructible group which remained in December 1949 numbered 28. Here are some of the accomplishments of these 28 of the original 45.

13 HAVE EXCEEDED 100,000 LBS. AS COMBINED DHIA-HIR LIFETIME MILK PRODUCTION.

7 HAVE 2X RECORDS FROM 810-917 FAT

10 HAVE 2X RECORDS FROM 703-797 FAT

11 HAVE 2X RECORDS FROM 500-653 FAT

1 HAS CLASSIFIED EXCELLENT.

14 ARE CLASSIFIED VERY GOOD

11 ARE CLASSIFIED GOOD PLUS

2 ARE CLASSIFIED GOOD.

Alas, in March 1956 only 11 remain, but after 10 years 25% survival seems remarkable enough. These 11 range in age from just past 10 to over 15 years, the oldest a Wimbledon Inka Chieftain daughter with 876 fat at 13 years of age. 5 others in the remaining group have 2X records over 810 fat. 9 of the 11 are over 100,000 milk, the other two have this mark within reach.

At the time of writing, the number of female descendants of the original 45, in the herd, stands at 82, representing approximately 60% of the herd. What the NUWAYS stand for —production—type—longevity, lives on in their progeny. Their influence and importance to my herd is evident.

Frances Leggett
FRANCES LEGGETT

NINE COWS OVER 1,000-lbs. FAT IN OUR HERD

All on Three-Time-Milking

Five Are Classified Excellent

— A Regal Daughter —

PABST REGAL OLIVE (GP)
365d 5-8 3X 29638 4.2% 1241.4
365d 2-5 3X 23794 3.9% 936.3
Both Wis. State Records

— A Regal Daughter —

PABST REGAL CANARY (VG)
365d 7-7 3X 26612 4.3% 1141.9
365d 2-1 3X 18817 4.1% 777.1

— A Regal Daughter —

PABST REGAL WAYNE (VG)
365d 8-7 3X 30506 3.6% 1103.0
305d 8-7 3X 25648 3.7% 959.1
Wis. State Record
3 other records 755 to 940 lbs.

— A Roamer Daughter —

La Princess Margaret Pabst (E)
365d 5-10 3X 24217 4.2% 1020.5
365d 3-7 3X 20509 4.2% 869.9
All-American Heifer Calf, 1949. All-American Sr. Yearling, 1950.

— A Leader Daughter —

PLAIN VIEW INGA (E)
365d 4y 3X 24609 4.1% 1001.1
305d 4y 3X 21817 4.0% 877.7
Both Wis. State Records
365d 2-9 3X 19361 4.0% 775.6
Res. All-American 4-yr-old, 1955.

— A Raven Daughter —

ZARNOWSKI TRI BURKE DAISY (E)
365d 7-6 3X 32281 m. 1085.5 f.
Two "Excellent" daughters

WALDHOLM ARDIS BURKE BELVALE (VG-89)
365d 6-8 3X 28246 3.7% 1039.2
4th Prize Aged Cow, Wis., 1955

MECHTHILDE FOBES LASHBROOK (E)
365d 6-5 3X 24670 4.3% 1063.9
365d 5-0 3X 21782 4.3% 934.1

BESS FOBES ELGIN MERCEDES (E)
365d 12y 3X 28119 3.7% 1054.2
Three other records 902 to 938 lbs. 9 lactations 183,476 lbs. milk.

50th Anniversary 1906 1956

Seven Of These Animals Carry Burke Breeding

Write for pedigrees of Burke-bred bull calves and information for securing semen

PABST FARMS INC. Acc. & Neg. Oconomowoc, Wis.